

HAYES GARDEN HOSE SPRAYERS



- 1 LIGHTWEIGHT** — easily held in one hand. No heavy lifting, lugging or pumping.
- 2 AUTOMATICALLY** mixes garden chemical and water in the exact proportion specified by garden chemical manufacturers.
- 3 FAST** — the Hayes will completely spray the average garden in 15 minutes.
- 4 BETTER COVERAGE** — you can spray up, down, sideways or to high foliage by adjusting deflector top.
- 5 ECONOMICAL** — costs less per year of service than any garden sprayer made.
- 6 HAYES** — and only Hayes — is approved by leading manufacturers of garden chemicals for proper application of their products.

Hayes 6 Gallon Sprayer — Price \$9.95

HAYES LAWN SPRAYER

15 Gallon Capacity



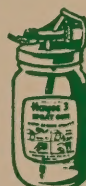
The new, liquid fertilizers now available applied with a Hayes Lawn Sprayer have proved a revelation to thousands of home gardeners. They make lawn fertilizing a simple, easy matter. It takes just minutes to go over your entire lawn, eliminating the mess, odor and drudgery of applying dry material.

Hayes Lawn Sprayer — Price \$3.95

With these liquid fertilizers applied periodically, you'll maintain a rich, green carpet-like beauty that will make your lawn the "talk of the neighborhood."

You get quick, professional results when you use a Hayes garden hose sprayer and the new, modern chemicals that are scientifically formulated to destroy garden and lawn pests.

You will see the immediate effect you expect and pay for, from your favorite insecticide when you use a Hayes . . . because the Hayes has been tested and approved by leading manufacturers of garden chemicals for use with their products.



Hayes 4 Gal. — Price \$6.45

Hayes 3 Gal. — Price \$4.45



Flower Dri

The new silica gel mixture for drying all types of flowers. This reusable material enables the user to preserve garden flowers for use all winter long. 1½ lb. \$2.95.

WHITE ROSE

High Grade Garden Seeds

To Our Friends and Customers:

In presenting this catalogue we take this opportunity of thanking our many customers for their generous patronage in the past and assure them that we will continue to do all in our power to merit a continuance of their confidence.

STORE—Our store is located at 358 W. Market Street, where we carry a complete line of merchandise, as shown on the following pages.

LOCAL DELIVERY—All goods are delivered free in York unless noted otherwise.

FORWARDING—We deliver, postpaid, to any Post Office in the United States. Vegetable and Flower Seeds in packets, ounces, Lawn Seed, Agricultural Seeds, Implements, Bulbs, Plants, Nursery Stock, Spray and Dust Materials are shipped by parcel post, express or freight, purchaser paying charges unless noted otherwise.

NOTICE:—The White Rose Seed & Nursery Co. does not give, and their agents and employees are forbidden to give, any warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

IMPORTANT NOTICE ON PRICES

All prices in this catalogue subject to change without notice.

If your order cannot be filled at these prices you will be notified of the advances, which may have occurred, and given an opportunity to verify your order at the advanced rate.

EARLY ORDERS ARE URGENTLY ADVISED

FOR

QUALITY

SERVICE

SATISFACTION

WRITE OR PHONE

White Rose Seed and Nursery Co.
358 W. Market St.

YORK,

PHONE YORK 82791

PA.

TRUCK GARDEN PLANTING GUIDE

There Is Something To Plant Every Month In The Year

Vegetable	Quantity For 100 Feet Seeds Plants	Date to Sow or Plant	Depth to Cover (inches)	Space Between Rows	Space to set plants or thin out seedlings	Time Required to Produce Crop Ready for Use	SPECIAL NOTES
Asparagus	1 oz. or 50	Spring or Fall	Seeds 1 in. Plants 4 in.	3 to 4 ft.	12 in.	Seeds 4 yrs. Plants 2 yrs.	
Beans (Limas, see below)	Bush 1½ lbs.	May 15	2 in.	2 ft.	4 ins.	60 to 90 days	Select early, midseason and late in both green and wax podded kinds.
	Pole 1 lb.	May 30	2 in.	3 ft.	3 ft.	90 to 120 days	Select early and late, green & wax pod.
Beet	2 ozs.	April 15	½ in.	18 in.	2 to 3 in.	60 to 80 days	Select early, midseason and late kinds for winter storage.
Broccoli	1 oz.	April 15	¼ in.	2½ ft.	24 in.	120 days	Handle exactly like Cauliflower.
Brussels Sprouts	1 oz.	Ap. 30-June 30	¼ in.	2½ ft.	24 in.	120 days	The most delicate of all the cabbage tribe.
Cabbage	1 oz.	April to June		2½ ft.	18 to 24 in.	100 to 150 days	Set out 2 doz. early, 1 doz. midseason and 2 doz. late kinds.
Chinese Cabbage	1 pkt.	July 15 to 30	¼ in.	2½ ft.	12 in.	80 to 100 days	Sow only on July 1st for Fall use only.
Carrot	1 oz.	April 15	½ in.	2 ft.	2 to 4 in.	45 to 60 days	Sow short rows often. Sow on July 1st for winter storage.
Cauliflower	½ oz.	May 1		2 to 3 ft.	24 in.	120 to 150 days	Treat very much like Cabbage.
Celery	½ oz.	May 15		3 ft.	6 in.	100 to 120 days	Select an early and a late variety.
Corn, Sweet	1 lb., 100 hills	May 15-Jy. 4	2 in.	3 ft.	12 in.	80 to 120 days	Sow in blocks of short rows, for perfect pollination.
Cucumber	1 oz., 50 hills	May 15	¼ in.	4 ft.	3 to hill	60 to 80 days	When picking, cut stems, do not pull vines.
Eggplant	½ oz.	June 1		2½ ft.	24 in.	100 to 120 days	Needs lots of heat and frequent hoeing.
Endive	1 pkt.	April 15	½ in.	2 ft.	10 to 12 in.	60 to 80 days	To bleach, tie plants into cone shape.
Kale	2 ozs.	April 10	½ in.	2½ ft.	12 in.	80 to 100 days	Sow during July for Fall use.
Kohlrabi	1 oz.	Early April	½ in.	18 in.	6 to 8 in.	60 to 80 days	Treat like Cabbage
Leek	1 pkt.	April 10	½ in.	2 ft.	4 in.	100 days	Grow like Onions and hill to bleach stalks.
Lettuce	1 oz.	April 10	½ in.	2 ft.	10 to 12 in.	45 to 60 days	Should be thinned out to stand a foot apart.
Melon, Musk	1 oz., 50 hills	May 30	¼ in.	4 ft.	3 to hill	100 to 120 days	See note on Cucumbers.
Mustard	1 oz.	Early April	¼ in.	15 in.	2 to 3 in.	60 to 90 days	Make succession sowings for a continuous supply.
Beans, Limas	Bush 1 to 1½ lbs.	May 30	2 in.	3 ft.	24 in.	100 days	
	Pole 1 lb.	June 5	2 in.	4 ft.	3 ft.	120 days	Select an early and a later variety in both cases.
Onions	3 pkts	April 15	¼ in.	18 in.	4 in.	80 to 110 days	Weeding and hoeing are their chief requirements
Onion Sets	1 qt.	April 10	1 in.	18 in.	2 in.	30 to 60 days	
Parsley	1 oz.	Early April	¼ in.	15 in.	6 in.	60 to 90 days	Very slow germinating. Start in hotbed or mix with radish seed to mark row.
Parsnip	4 ozs.	Early April	½ in.	15 in.	4 in.	140 to 160 days	For winter storage plant early in June and leave in ground until after a good freeze.
Peas	2 lbs.	Apr. 15-May 15	2 in.	2½ ft.	1 in.	60 to 100 days	The early smooth seeded sorts may be sown a month before the later, wrinkled varieties.
Pepper	2 doz.	June 1		3 ft.	2 ft.	100 days	See note on Eggplants.
Potatoes, White	10 lbs.	Early April	3 to 4 in.	2 ft. 9 in.		90 to 110 days	Use Irish Cobbler for early potatoes and Russet or White Rurals for late.
Potatoes, Sweet	75	May 15		2½ ft.	21 in.	140 to 150 days	Do not move or disturb the vines when cultivating.
Pumpkin	1 oz., 20 hills	June 15	½ in.	4 to 6 ft.	3 to hill	100 to 120 days	When storing, prevent bruising.
Radish	2 ozs.	Apr. 10-May 1	½ in.	18 in.	1 to 4 in.	30 to 60 days	Spring sorts can be grown quite close. Summer and fall varieties require more space.
Rhubarb	6	April 15	6 in.	3 ft.	3 ft.	60 days	Requires a lot of space and plenty of manure.
Ruta Baga	1 pkt.	April 10	½ in.	2 ft.	6 in.	90 to 100 days	Sow around July 1st for winter use.
Salsify	2 ozs.	May 1	½ in.	15 in.	2 in.	140 to 160 days	Boiled and creamed salsify tastes not unlike cooked oysters.
Spinach	2 ozs.	Early April	¼ in.	18 in.	4 in.	60 days	Plant short rows often.
Squash	2 ozs. (hills)	May 30	¼ in.	4 to 6 ft.	3 to hill	100 to 120 days	See note on Pumpkins.
Swiss Chard	1 to 2 ozs.	May 15	½ in.	2 ft.	12 in.	90 to 100 days	Treat like Beets.
Tomato	4 doz.	May 30		3 to 4 ft.	3 ft.	100 to 120 days	For best results train to stakes or trellis.
Turnip	1 oz.	Early April	¼ in.	2 ft.	4 in.	60 to 80 days	Sow again in July for winter use.
Water Melon	1 oz., 30 hills	May & June	1 in.	8 to 10 ft.	8 to 10 ft.	80 to 100 days	

PLANT WHITE ROSE GARDEN SEEDS



WHITE ROSE LAWN SEEDS

MERION BLUE GRASS

A distinct, new variety of superior lawn grass which is not only the best, but in the long run the most economical.

Merion Blue Grass is a distinct variety discovered growing among Kentucky Blue Grass on a tee of the Merion Golf Club, near Philadelphia. In the years that have followed it has been tested by golf clubs, experimental stations, and private growers in all parts of the U.S.A.

The merits of Merion as viewed by turf experts who have grown it and inspected various test plantings, may be listed as follows:

- Spreads faster than Kentucky Blue Grass.
- Needs less mowing because of spreading growth.
- Stands closer mowing than Kentucky Blue Grass.
- Makes better turf in quality and appearance.
- Resists weeds better, particularly crab grass.
- Resists disease, especially leaf spot.
- Stands heat and drouth better.
- Has darker green color.
- Highest rating at turf trials.

One Pound of Straight Merion Will Sow 750 Sq. Ft.

WHITE ROSE MERION BLUE GRASS	\$2.25 lb.
WHITE ROSE ESTATE	1.25 lb.
WHITE ROSE VELVET SUNSHINE	1.00 lb.
WHITE ROSE SPECIAL MIXTURE	.80 lb.
WHITE ROSE SHADE MIXTURE	1.00 lb.
WHITE ROSE PARK LAWN	.40 lb.
WHITE ROSE DUTCH WHITE CLOVER	1.50 lb.
WHITT ROSE ASTORIA OR COLONIAL BENT	1.25 lb.
WHITE ROSE RYE GRASS	.35 lb.
WHITE ROSE KENTUCKY BLUE GRASS	1.00 lb.
WHITE ROSE RED TOP	.75 lb.
WHITE ROSE CHEWINGS FTSCUE	.65 lb.
WHITE ROSE PENN LAWN CREEPING RED FESCUE	.85 lb.

FERTILIZER MATERIALS

- BONE MEAL—5 lbs. 80c; 25 lbs., \$2.25; 50 lbs., \$4.00; 100 lbs., \$7.50.
- NITRATE OF SODA—1 lb. 20c; 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.25; 50 lbs. \$4.00; 100 lbs. \$6.50.
- HUMUS—1 lb. 15c; 5 lbs. 50c; 10 lbs. 75c; 100 lbs. \$4.00.
- ALUMINUM SULPHATE—1 lb. 20c; 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.25; 50 lbs. \$4.00; 100 lbs. \$6.50.
- COTTON SEED MEAL—1 lb. 20c; 5 lbs. 90c; 10 lbs. \$1.50.
- DRIED BLOOD—1 lb. 25c; 5 lbs. \$1.15; 10 lbs. \$2.20.
- FERROUS SULPHATE—1/4 lb. 25c.
- HYDRATED LIME—10 lbs. 40c; 50 lbs. \$1.25

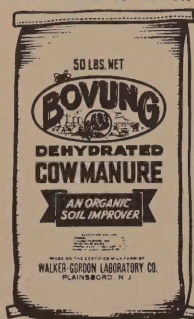
ADCO

Mixed with leaves, cuttings, vines, weeds, straw, cornstalks, etc., ADCO converts them into rich, real manure, sanitary, odorless, and free from weeds.

5 lb. Carton \$1.95—20 lb. Bag \$4.25

BOVUNG

BOVUNG contains Vitamins B1 and other members of the Vitamin B complex, and animal hormones. The study of these complex plant growth substances is a new field of research and there is much that is still unknown about their value to plants. Their beneficial effect may in some cases be indirect, resulting from the stimulation of soil bacteria which in turn releases plant food. These substances are largely soluble in water and may be lost from ordinary manure, from which the liquid part is allowed to drain or wash away. Practically all the liquid is retained in the manure that is used to produce BOVUNG and thus these plant growth substances are preserved.



5 lb. Bag 67c—10 lb. Bag \$1.15
25 lb. Bag \$1.75—50 lb. Bag \$2.95

Prices on special formulas and mixtures of Grass Seeds furnished on application

WHITE ROSE GARDEN SEEDS

ASPARAGUS

One ounce will produce about 200 plants, 4 to 5 pounds to the acre.

MARY WASHINGTON RUST RESISTANT—Large straight shoots, dark green in color with heavy overtone.

Pkt. 15c; oz. 30c; 1/4 lb. 75c; lb. \$2.50.

ASPARAGUS ROOTS, 2 yr.

PEDIGREED MARY WASHINGTON—Nearer to being rust-resistant than any other variety.

25 Roots \$1.50; 50 Roots \$2.75; 100 Roots \$5.00.

BEANS

Dwarf or Bush--Green-Podded Varieties

One quart will plant a row 100 feet long; about 1 1/4 bushel to the acre.

TENDERGREEN—54 days. An extremely delicious and absolutely stringless green Bean of superior quality. Prolific and one of the earliest, in light warm soils. The pods are a deep rich green, 4 1/2 to 6 in. long, perfectly round and very brittle.

1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.50.

BOUNTIFUL or GREEN POD BOUNTIFUL—Long, flat, thick, stringless pods. An enormous yield. Very early and ready for market six weeks from planting.

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75.



Durpee's Stringless Green Pod Beans

BURPEE'S STRINGLESS GREEN POD—Absolutely stringless; round pods, good yield. Ready for picking 45 days after planting.

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.50.

BEANS

TOPCROP—50 days. Gold Medal, 1950, All American Selection. The most prolific high quality Bean to be developed by the U. S. Department of Agriculture. It is immune to common Bean mosaic and other diseases. Outstanding for its productiveness. Pods are round 5 1/2 to 6 inches long and are very tender.

1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 65c; 5 lbs. \$3.00; 10 lbs. \$5.50.

DWARF HORTICULTURAL—Stringless pod; excellent as a pod bean, or dried for a shell bean. Pods are long, round, very thick, and fleshy.

1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 65c; 5 lbs. \$3.00; 10 lbs. \$5.50.

GIANT STRINGLESS GREEN POD—The pods are nearly round, brittle and stringless, very heavy yielder.

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.50.

STRINGLESS BLACK VALENTINE—Long, straight, green, round pods of excellent quality, extra early, heavy yielder. Fine for either early or late planting.

1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 60c; 5 lbs. \$2.50; 10 lbs. \$4.50.

BEANS

Yellow or Wax Pod Varieties (Bush)

SURE CROP WAX—Very productive, hardy and may be planted early; long, thick, flat pods of excellent quality.

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75.

PENCIL POD BLACK WAX—Pods are bright yellow, stringless, long, straight, round like a pencil, tender, and of most delicious quality. Matures in 52 days.

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.50.

IMPROVED RUST-PROOF GOLDEN WAX—A very desirable variety for the home garden; vigorous grower and rust-resisting, making it one of the best of the wax beans; pods flat, medium length, good quality.

1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.

ROUND POD KIDNEY WAX or BRITTLE WAX—Long, round, stringless pods. Matures in 55 days.

1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.



New 25c Garden Pkt. inoculates up to 5 lbs. of seed. NITRAGIN inoculation promotes better quality and increases yields of SWEET PEAS,

GARDEN PEAS, LUPINES, GARDEN BEANS, LIMA and EDIBLE SOYBEANS. Directions for inoculating seed on side label of pkg.

SHELL BEANS

Dwarf Varieties—For Winter Use

For soups, baked beans, etc., these are always useful. They can be used in the green state like other sorts when picked very young, but for the first named purpose they are the best. Plant when ground is warm in spring and up to July 1st in rows 2 feet apart, beans 3 inches apart in the row.

WHITE MARROWFAT or SOUP BEAN—Shelled and dried for winter use.

¼ lb. 20c; ½ lb. 30c; 1 lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.00.

RED KIDNEY—A commercial variety of fine quality for dry use. Pods are a waxy green color, oval flat. Plants are large and a vigorous producer.

¼ lb. 20c; ½ lb. 30c; 1 lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.00.

BEANS—POLE or CORN

One quart will plant 150 hills, 12 quarts to the acre. Wait until soil is warm before planting. Plant six beans to the hill; let three of the best plants stand.

Green Pod Varieties (Pole)

LAZY WIFE—Broad, thick, fleshy, green pods, entirely stringless. The white beans may be used as soup beans if allowed to dry in the pods.

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.50.

KENTUCKY WONDER or OLD HOMESTEAD—Very early, and a fine quality. Round pods, stringless, and a heavy yielder.

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.50.

OLD-FASHIONED SICKLE—Seed is gray with black stripes. Pods are long, meaty and stringless; a heavy yielder.

¼ lb. 20c; ½ lb. 35c; 1 lb. 65c; 5 lbs. \$3.00; 10 lbs. \$5.50.

HORTICULTURAL or CRANBERRY—Sometimes called Bird's Egg. Long, round, thick pods.

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.50.

LIMA BEANS



FORDHOOK BUSH LIMA CONCENTRATE—This new strain of Fordhook Bush Lima Bean is greatly superior to the old Fordhook in that the pods are concentrated not only in regard to position but also in time of reaching maturity. The plants are stocky, without tendrils, and very prolific. The seeds are slightly smaller but somewhat thicker than the old Fordhook. In this section they have been grown very successfully in the past two years.

¼ lb. 20c; ½ lb. 35c; 1 lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.

BURPEE'S IMPROVED BUSH LIMA—Bushes grow 20 to 24 inches high, and are enormous yielders. Mature one week earlier than the Burpee's Bush Lima.

¼ lb. 20c; ½ lb. 35c; 1 lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.

HENDERSON'S BUSH LIMA—Small beans, very tender, and of rich, buttery flavor. Very productive.

¼ lb. 20c; ½ lb. 30c; 1 lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.00.

How to Grow Bush Lima Beans

Bush Lima Beans succeed well in almost any good garden soil but do best in a rich, well-drained, sandy loam. As seed is sensitive to cold and wet ground, it must not be planted until the soil has become quite warm and fairly dry. Plant the seeds edgewise, eye down, 5 in. apart in rows 2½ to 3 ft. apart, and cover with 2 in. of fine soil. When the plants are well started, thin to stand 12 to 15 in. apart for large-seeded varieties and 9 to 12 in. for small-seeded varieties. Give frequent and shallow cultivation until blossoms appear, but do not cultivate or handle plants when they are wet. A pkt. of large-seeded varieties will sow 15 ft. of row; one lb. 100 ft.; the small-seeded kinds will, of course, go much farther.



New 25c Garden Pkt. inoculates up to 5 lbs. of seed. NITRAGIN inoculation promotes better quality and increases yields of SWEET PEAS,

GARDEN PEAS, LUPINES, GARDEN BEANS, LIMA and EDIBLE SOYBEANS. Directions for inoculating seed on side label of can.

Lima Beans (Pole)

Plant about the first to the middle of May. One quart will plant 150 hills, 12 quarts to the acre. Wait until soil is warm before planting. Plant six beans to the hill, let three of the best plants stand.

KING OF THE GARDEN—Very prolific, and of very fine quality. The pods contain 4 to 6 beans.

1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.

BROCCOLI

One ounce will produce about 1500 plants. Used in the same manner as cauliflower, and the culture is the same.

ITALIAN GREEN SPROUTING—Used largely by market gardeners and home gardens. Tall branching plant, resembling a loose head of cauliflower. It is a highly desirable, delicious vegetable, steadily gaining in favor.

Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50.

BRUSSELS SPROUTS

One ounce of seed will plant a row 200 feet long and make 2,000 to 3,000 plants. Sow the seed the same as cabbage.

HALF DWARF IMPROVED—Sprouts are medium sized, closely set, very firm, and rounded stems are 20 to 28 inches long.

Pkt. 15c; 1/2 oz. 30c; 1 oz. 50c.

BEETS

One ounce of seed will sow a row 50 feet long, 5 or 6 pounds to the acre.

PERFECTED DETROIT—A selected strain of the Detroit Dark Red Variety, which is the result of several generations of in-breeding. Without question the darkest red and most uniform stock ever offered to the commercial trade. In trials where we have grown this BEET, it has been entirely without visible zones. This we know will be an extremely valuable beet for the market gardener to grow.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; 1 lb. \$1.80.

BEETS

CROSBY'S IMPROVED EGYPTIAN—One of the earliest beets in cultivation; deep dark red; of excellent quality and extra-fine flavor. Small tops, making it a good forcer.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; 1 lb. \$1.80.

EARLY WONDER—Globe shaped, and uniform in size. Skin smooth, and flesh deep dark red.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; 1 lb. \$1.80.

DETROIT DARK-RED—A favorite beet with all gardeners. Its form is oval, flesh deep dark red. A good all-summer beet to plant.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; 1 lb. \$1.80.

LUTZ'S GREEN-LEAF—A very large, dark red, table beet, and a variety very desirable for Fall and Winter use.

Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.15; 1 lb. \$2.10.

"Grow What You Eat"

(Swiss Chard Beet or Sea Kale)

LUCULLUS—Leaves are cooked as a salad or like spinach.

Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.10.

BEETS—MANGEL WURZEL

MAMMOTH LONG RED—This is an enormously productive variety, yielding from 50 to 75 tons to the acre, a single root often weighing from 20 to 40 pounds. It is the best long red mangel.

Oz. 25c; 1/4 lb. 50c; 1/2 lb. 90c.

Ellisco TRAPS

for

JAPANESE BEETLES**TRAPPING THE JAPANESE BEETLE**

ELLISCO BEETLE TRAPS are very effective and should be used by every property owner who has found this pest on his premises. The use of traps is especially recommended in areas some distance from heavily infested areas. One beetle caught in lightly infested areas now will be worth more than several thousands caught a few years later, when the infestation has reached its height.

Beetle Trap\$2.00
Cage 1.00
Bait75



CHOICE CABBAGE SEED

One ounce will produce about 3000 plants; 4 oz. will produce enough for an acre.

Our strains are the very best to be had. Sow seeds of the early varieties in February in hotbeds and transplant latter part of April or early in May to open ground, or an early sowing in open ground can be made as soon as weather will permit. Set the plants in rows 2 feet apart and 12 to 18 inches apart in the row. The second early varieties sow in April and transplant in May; late varieties, sow in May and transplant in July, setting plants in rows 3 feet apart and 2 feet in rows.

Early Varieties

RED ACRE—This variety is in all respects similar to Golden Acre, only the color is Red.

Pkt. 15c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.25.

GOLDEN ACRE—Matures 7 days ahead of Jersey Wakefield, and is considered the standard early variety of the country. Round heads, solid and close grained.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

COPENHAGEN MARKET—This variety can be depended upon for making large solid heads at an early season. Heads are grown upon a short stem, are solid, and large in size. It is the largest of the early round-headed varieties.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

EARLY JERSEY WAKEFIELD—The best forced early pointed-head cabbage.

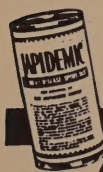
Pkt. 15c; oz. 25c; 1/4 lb. 75c.

DWARF FLAT DUTCH—Plants medium, vigorous, a good second early variety, with large, solid, flat heads, 6 inches deep.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

MARION MARKET—(Yellows Resistant.) Heads are round, flattened on top but are quite deep, weigh about 6 to 8 pounds. Bluish green in color.

Pkt. 15c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.25.



JAPIDEMIC

MILKY DISEASE SPORE DUST

KILLS THE GRUB OF THE JAPANESE BEETLE - in the soil!

One treatment usually means permanent control. Effectiveness increases each year after application. Apply in Summer, Spring or Fall. One pound treats 4,000 square feet of turf. 10 to 11 lbs. per acre. Most economical because treatment is permanent.

* Japidemic is produced in accordance with the method covered by U. S. Letters Patent No. 2,252,319 and under license granted by the United States Department of Agriculture.

1 lb. \$7.95



New 25c Garden Size Pkt. inoculates up to 5 lbs. of seed. NITRAGIN inoculation promotes better quality and increases yields of SWEET PEAS, GARDEN PEAS, LUPINES, GARDEN BEANS, LIMA and EDIBLE SOYBEANS. Directions for inoculating seed on side label of can.



CABBAGE

Late Varieties

PENN STATE BALLHEAD—This strain was developed by Dr. C. E. Myers, of the Pennsylvania State College. The heads are round, fine grained and keep well. The average yield is about twice the amount of other varieties.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

DANISH BALLHEAD—SHORT STEM—One of the best, hard-heading, round, late cabbages; ball-shaped.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

HOUSER—One of the finest, hardest heading, best keeping of the late cabbages.

Pkt. 15c; 1/2 oz. 25c; oz. 40c; 1/4 lb. \$1.40.

LARGE LATE FLAT DUTCH—Immense heads, flat, and of the best quality.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

SAVOY, PERFECTION DRUMHEAD—The best of the Savoy type for general use; an excellent keeper. Heads nearly round, full and hard; leaves large, coarsely crimped, dark bluish green; of good quality.

Pkt. 15c; 1/2 oz. 25c; oz. 40c; 1/4 lb. \$1.40.

Chinese or Celery Cabbage

CHIHILI—Celery Cabbage—A wonderful variety, and an early sure-heading Chinese Cabbage; grows 18-20 inches tall with well-balanced heads, which taper near the top.

Pkt. 15c; oz. 25c; 1/4 lb. 60c.

JEFFY POTS

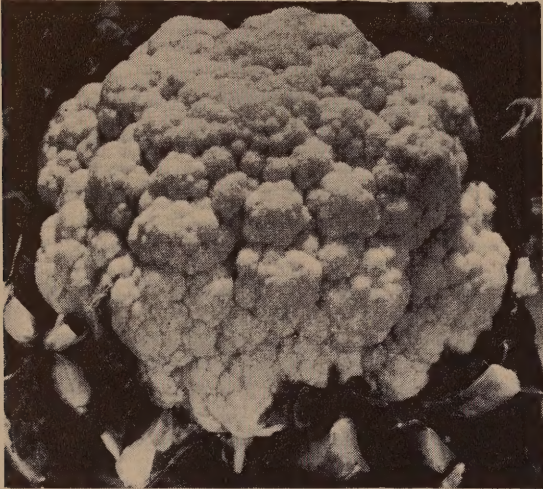
Made in Norway of long fibered peat. Every gardener will want some.

12—2 1/4" Square Pots.....	49c
12—3" Round Pots.....	59c
100—3" Pots per carton.....	\$3.59

CAULIFLOWER

One ounce of seed will produce about 3000 plants.

Sow seed in hotbeds or window boxes in February or March and transplant in cold frames. When hard frosts are over plant outdoors. For second crop, sow in April and set out in May. For late crop, sow in June and set out in July. Plants should be set in rows 3 feet apart, 2 feet apart in the row.



SUPER-SNOWBALL—One of the earliest and most regular in maturing. Heads snowy white.

Pkt. 25c; 1/2 oz. \$1.25; 1 oz. \$2.00.

DRY WEATHER—Eminently suited for dry and when adverse weather conditions prevail. Heads are pure white 6 to 7 inches in diameter.

Pkt. 25c; 1/2 oz. \$1.25; 1 oz. \$2.00.

CARROTS

One ounce will sow 100 ft. of drill; 3 or 4 lbs. per acre.

For an early crop sow as soon as danger from frost is over in rows 1 foot apart; when 2 inches high, thin out to stand 2 inches apart in the row. For a late crop sow in May or June. The long sorts should be sown early; the half-long and round sorts can be sown later.

IMPERATOR—A fine winter carrot. The carrot is roller shaped and will develop from 10 to 12 inches long in well-worked soil. The color deep red-orange and very little core. This variety will give a large yield.

Pkt. 20c; oz. 25c; 1/4 lb. 80c.

CHANTENAY—Red cored, half-long, thick and very stump rooted.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

DANVERS HALF-LONG—Orange scarlet roots, tapering to a blunt point. The flesh is very crisp and sweet.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

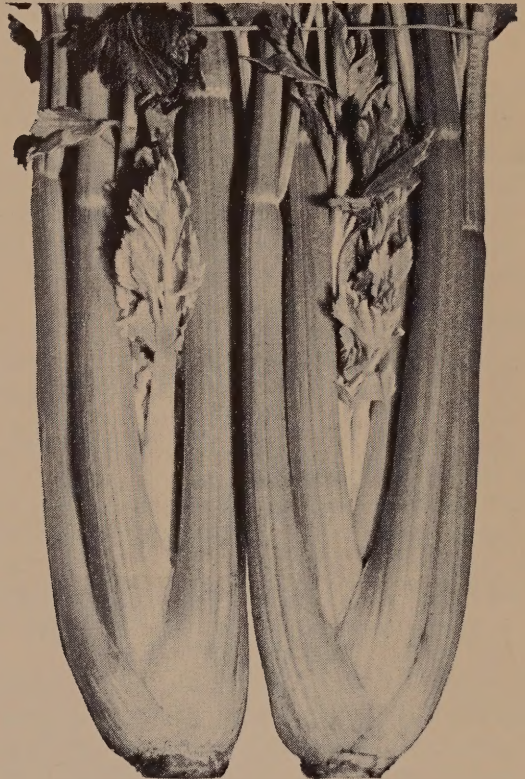
CORELESS, also "NANTES"—This is a very popular variety. It is unsurpassed in quality, is mild and sweet. It grows cylindrical 7 to 8 inches long and about 1 1/2 inches thick. Core is undefined, and skin is very smooth.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

CELERY

One ounce of seed will produce 3000 to 5000 plants; half pound is sufficient for one acre.

Sow in hotbeds in March or in open ground in April. See that no weeds infest the seed bed; when 3 inches high transplant in a bed outdoors in rows 3 inches apart each way; let them remain there until July, when they should be planted where they are to mature in rows 3 feet apart, 6 inches apart in the row. Celery Plants if topped a few times before and when transplanted into their permanent growing place will make shorter, stockier plants.



GIANT PASCAL—Very large, thick and crisp. A good keeping green celery. Blanches very easily and quickly.

Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.75.

UTAH or GOLDEN CRISP—130 days. An excellent green celery for fall use or winter storing. Matures about 5 days earlier than Giant Pascal. Plants are compact, stalks broad and thick, exceptionally solid, and when blanched are pure white, crisp, and of the most delicious flavor.

Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.75.

FORDHOOK EMPEROR—Stems almost round and of very good quality.

Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.75.

HOUSER—A very good keeper and coming into importance as the leading green celery.

Pkt. 15c; 1/2 oz. 40c; 1 oz. 75c; 1/4 lb. \$2.25.

SOUP FLAVORING—Not for planting purposes, but seed is used for flavoring.

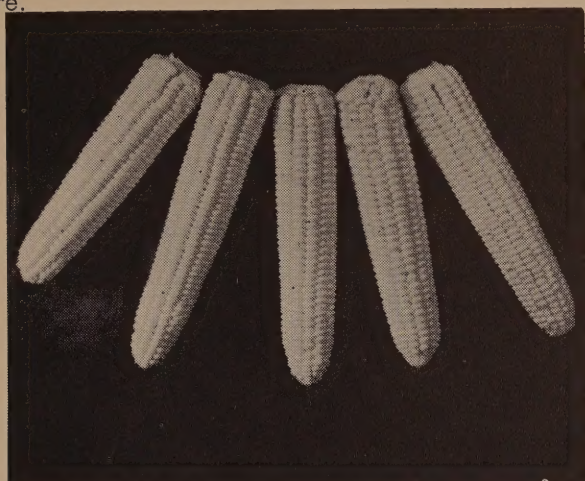
1 oz. 15c; 1/4 lb. 50c.

CORN—SWEET

How to Grow Sweet Corn

Plant seed after all danger of frost has past and the soil has become thoroughly warm, in rows $2\frac{1}{2}$ to 3 ft. apart, spacing the seeds 4 to 6 in. apart in the row; cover with 1 in. of soil and later thin to stand 8 to 12 in. apart. Some prefer to sow 4 seeds ingroups, allowing 2 to 3 in. between the seeds and spacing the groups 2 to 3 ft. apart in the row; allow 2 or 3 plants to remain in a group. Corn should be planted in blocks of at least 4 rows side by side rather than in a single long row, to insure pollination and the development of a full set of kernels. A pkt. will plant 4 rows, each about 25 ft. in length; 1 lb. will plant 300 groups or "hills."

One quart will plant 200 hills, 10 quarts to the acre.



WHIPPLE'S EARLY WHITE—Large white ears 8 to 9 inches long, with 16 to 18 rows of deep sweet kernels.

$\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 45c; 5 lb. \$2.00; 10 lb. \$3.50.

Second-Early Varieties

EARLY WHITE EVERGREEN—Matures a week earlier than Stowell's. 90 days.

$\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 45c; 5 lbs. \$2.00; 10 lbs. \$3.50

STOWELL'S EVERGREEN—The leading variety of late sweet corn. 96 days.

$\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 45c; 5 lbs. \$2.00; 10 lbs. \$3.50

COUNTRY GENTLEMAN or SHOE PEG—Kernels are narrow and deep. Excellent variety. 95 days.

$\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 45c; 5 lbs. \$2.00; 10 lbs. \$3.50.

WHITE HYBRIDS

EVERGREEN HYBRID—3x33—An excellent hybrid of the Stowell's type, noted for uniformity depth of kernel and increased yield. Ears 14 to 18 rowed about 8 in. long. Stalks $7\frac{1}{2}$ to 9 feet. 93 days.

Pkt. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; 1 lb. 75c.

HYBRID COUNTRY GENTLEMEN—Long deep narrow grains, irregularly arranged on the ear, pure white, sweet, excellent freezr and canning variety, also good for roasting ears. 90 days.

Pkt. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; 1 lb. 75c.

YELLOW HYBRIDS

MARCROSS—C-13-6. The most popular early yellow hybrid developed for early markets and home gardens; stalks, short and sturdy, ears long and plump, light cream yellow medium broad kernels of good quality. 76 days.

$\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 5 lb. \$2.75.

GOLDEN CROSS BANTAM—Sturdy stalks and broad leaves; withstands adverse conditions. Ears are 8 inches long and 10-14 rowed. Outyields other commercial varieties and matures all at the same time. 85 days.

$\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 5 lb. \$2.75.

IOCHIEF—Awarded Gold Medal in all American selections, an outstanding new yellow hybrid noted for its quality and yield even under drought conditions. 16 to 20 rows. Is excellent for freezing and canning. 85 days.

Pkt. 20c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; 1 lb. 75c.

CORN—BROOM

EARLY EVERGREEN—This variety is extensively grown. The brush is long, fine and straight, and always green.

$\frac{1}{2}$ lb. 45c; 1 lb. 80c.

HYBRID POP CORN

Large yellow hybrid pop corn is one of the best on the market. Its yield is very high.

$\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 50c; 1 lb. 95c.

CHIVES—

Pkt. 20c; $\frac{1}{2}$ oz. 50c.

MUSTARD—Fordhook Fancy

Pkt. 15c; 1 oz. 30c.

DILL

Used extensively for culinary purposes and for putting with cucumbers when pickling, producing the famous "Dill Pickles."

DILL— Pkt. 15c; oz. 25c.



New 25c Garden Size. Inoculates up to 5 lbs. of seed. NITRAGIN inoculation promotes better quality and increases yields of SWEET PEAS, GARDEN PEAS, GARDEN BEANS, LU-

PINES, LIMA and EDIBLE SOYBEANS. Directions for inoculating seed on label.

OUR STORE WILL GLADLY GIVE YOU FREE ADVICE ON YOUR PLANTING PROBLEMS

CUCUMBER

One ounce will plant 50 hills, two pounds to the acre.



IMPROVED MARKETER—Marketer is rapidly becoming one of the outstanding favorites with growers of quality cucumbers. They are slender, deep green, 8 to 10 inches long.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

DAVIS PERFECT—Matures in 58 days. Similar to White Spine except darker green.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

GREEN PROLIFIC or BOSTON PICKLING—Matures in 55 days; yielding a big crop, and is valued for small as well as medium-sized pickles.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

EARLY CLUSTER—Matures in 52 days. Very prolific; small; especially fine for pickling.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

IMPROVED LONG GREEN—Matures in 62 days. This is a special strain of Long Green. Rich dark green color. Heavy yielder.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

EARLY JERSEY PICKLES—Matures in about 60 days; medium-sized and prolific.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

IMPROVED WHITE SPINE—Matures in 58 days. Light green with white spines.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

STRAIGHT EIGHT—Straight symmetrical fruit 8 in. in length, about 2 1/2 in. in diameter, dark green, a heavy cropper and ideal shipper.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

BLACK DIAMOND—"Stay Green" deep green skin, white flesh, fruit 7 inches long, 2 inches thick, straight blunt end.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

ENDIVE

BROAD-LEAVED BATAVIAN (Escarolle)—Inner leaves blanch to a creamy white. Favorite salad variety.

Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.20.

GREEN CURLED—Standard for Fall and Winter crop.

Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.20.

EGG PLANT

One ounce will produce 2,000 plants.

BLACK BEAUTY—The fruits are large, jet black and of fine shape.

Pkt. 15c; 1/2 oz. 40c; 1 oz. 75c; 1/4 lb. \$2.50.

NEW YORK IMPROVED—Color purplish black, fruit large, and very productive.

Pkt. 15c; 1/2 oz. 40c; 1 oz. 75c; 1/4 lb. \$2.50.

KALE or BORECOLE

One Ounce of Seed to 100 Yards of Row. Four Pounds to the Acre. About 50 Days to Produce a Crop Suitable for Cutting.

For early use it may be sown in May; when desired for winter use, sow in September, broadcast or in rows 2 ft. apart. Cover for protection against severe freezing and snow. Do not handle while in a frozen condition. One of the finest nutritious greens for winter and early spring use.

DWARF SIBERIAN—Leaves large and broad, and slightly curled at the edges.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 75c.

BLUE SCOTCH—Similar to Dwarf Green Curled Scotch as to curliness, height of plant and double deck, but has a bluish-green color that is distinctive. This variety is in great demand in certain sections.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 75c.

KOHL-RABI

Sow in rows and thin plants to 6 inches. One ounce will sow a row 200 feet long.

EARLY WHITE VIENNA—Extra early, pure white in color. Considered the finest variety of all.

Pkt. 15c; 1 oz. 25c.

COLLARDS

TRUE SOUTHERN or GEORGIA—Plant of the cabbage family. Endures heat; excellent for greens.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 75c.

LETTUCE

See Page 6. New varieties.

One ounce will produce about 2,000 plants.

Loose-Leaved Varieties

BLACK-SEEDED SIMPSON—Produces a mass of light, curly leaves, each individual plant attaining a large size.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

EARLY CURLED SIMPSON or SILESIA—Loose, curly leaves; fine for cutting in the home garden.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

GRAND RAPIDS—Fast grower; leaves exceedingly tender and crisp.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

PRIZEHEAD—Large loose heads tinged with brown.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

Heading Varieties

IMPERIAL No. 847—This head is larger and deeper than the No. 44 variety and also will head up under adverse conditions. Heads are hard, fine and well covered by the inner leaves, resists tip burn.

Pkt. 15c; oz. 30c; 1/4 lb. 90c; 1/2 lb. \$1.75

GREAT LAKES—This is an outstanding type of new crisp head or Iceberg that will head in the summer. Very resistant to tip burn. Heads are medium size, but are solid and crisp.

Pkt. 15c; 1/2 oz. 35c; 1 oz. 60c; 1/4 lb. \$2.00.

BIG BOSTON—Early and hardy; color is medium light-green with slight tinge of brown on margin of outer leaves. Desirable for forcing and Spring and Fall outer planting.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

HANSON—Large compact heading variety, leaves are yellowish green, curled with fringed edges.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

SALAMANDER—Excellent for early Spring, Summer or Fall planting; slight tinge of brown on the edge of the leaves.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.25.

NEW YORK NO. 515—A widely used strain of New York, well adapted to mid-season maturity, as it stands heat well. Plant and head lighter green than New York, with fewer outer leaves, and several days earlier. Large, compact, uniform and attractive.

Pkt. 15c; oz. 30c; 1/4 lb. 90c; 1/2 lb. \$1.75.

SALAD BOWL—This lettuce was awarded the gold medal and is the last of the loose leaf varieties to bolt to seed. Grows rapidly and is very tender and sweet. It is resistant to heat and tip burn.

Pkt. 20c; 1/2 oz. 30c; 1 oz. 45c; 1/4 lb. \$1.60.

OAK LEAF SALAD LETTUCE—This is one of the newer salad lettuces. The leaves form a tight bunch and are deeply lobed, giving a spikey effect. Very tender and crisp.

Pkt. 15c; 1 oz. 35c; 1/4 lb. \$1.15.

ICEBERG—Large, solid heads; a good keeper and a good shipper.

Pkt. 15c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25.

Our Seeds Grow New Friends

MUSKMELON

One ounce will plant 50 hills, 3 pounds to acre.

HEARTS OF GOLD or HOO DOO—80 Days—All orange-fleshed, medium sized, almost round shaped, good shipping variety.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25.

DELICIOUS—The earliest melon of good quality, describable as an early Bender, about two weeks earlier than that variety. Well suited to nearby markets but not a good shipper.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25.

PRIDE OF WISCONSIN—A very large elongated-shaped melon, with very thick, deep-yellow flesh of delicious quality.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25.

OKRA or GUMBO

The pods are used to thicken soup, being gathered when young.

WHITE VELVET—Pods are perfectly round and smooth, of an attractive white velvet appearance, and of superior flavor and tenderness.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 60c.

GREEN VELVET SPINELESS LOUISIANA—This is a good variety for gardeners as well as for canners for it preserves its green color.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 60c.

ONION

One ounce will sow a row 100 feet long, 5 to 6 pounds to the acre.

WHITE PORTUGAL or SILVER SKIN—Pure white, mild flavor; splendid for Spring bunching onion.

Pkt. 15c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.25.

LARGE WHITE GLOBE—Perfect globe-shaped, white skin and flesh.

Pkt. 15c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.25.

PRIZETAKER—The flesh white, skin a pale yellow, and its keeping quality is excellent.

Pkt. 15c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.25.

YELLOW GLOBE DANVERS—Pure deep yellow with firm flesh, good standard keeping variety.

Pkt. 15c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.25.

ONION SETS

YELLOW ONION SETS—

Prices quoted on application.

WHITE ONION SETS

Prices quoted on application.

If Onion Sets are to be shipped by P. P. carrying charges must be added. The above prices are subject to change with the market.

6 lbs. will be furnished for 1/2 bushel and 32 lbs. for 1 bushel.

PARSLEY

One ounce will sow a row 100 feet long. It requires 3 to 4 weeks for parsley seed to germinate.

PLAIN—Leaves flat, flavor strong.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 80c.

DOUBLE CURLED—Very curly and crimped.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 80c.

PARSNIPS

One ounce will sow a row 150 feet long, 5 to 6 pounds to the acre.

HOLLOW CROWN—Roots are creamy white, grow from 10 to 12 inches long, and of excellent flavor.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00.

PEAS

One quart will plant a row 100 feet long, 2 bushels to the acre.

LAXTON SUPERB—These peas may be sown as soon as you can work the ground, they will not rot, and are ready for harvesting a few days later than Alaska, if planted at the same time; they yield 4 to 5 times as heavy.

Pods are about 4 to 4 1/2 inches long, and contain 8 to 10 very large sweet flavored peas.

Every market gardener should grow this variety. Plants grow about 20 inches, need no support. (F)

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

LAXTON'S PROGRESS—A wonderful early wrinkled pea. Plants grow only from 12 to 14 inches high, and bear beautiful green pods. This variety is very prolific, and is a great favorite with the Market Gardeners who have grown it. (F)

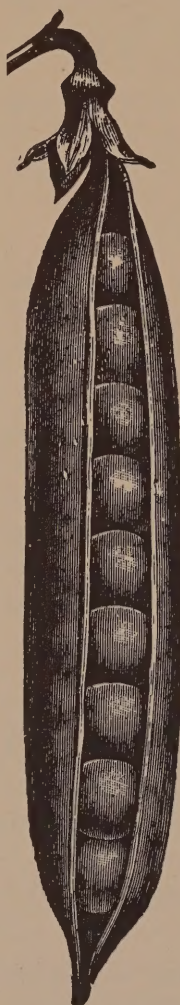
1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

LITTLE MARVEL—Matures early, vines 15 to 16 inches. Pods are dark green and well filled with 7 to 8 peas of fine quality. (F)

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

NOTT'S EXCELSIOR—Grows 15 inches high, and is covered with well-filled pods from 2 1/2 to 3 inches long; 63 days from planting to first picking.

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.



BLUE BANTAM—An exceptionally fine dark green variety of the Laxtonian strain, used widely for home gardens, truckers. Vines dark green. Pods single and slightly curved, containing 7 to 8 large peas. Matures about 2 days later than Laxtonian. (F)

1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

Varieties of Peas Marked With an (F) May be Frozen

PEAS

IMPROVED ALASKA WILT RESISTANT—The earliest of all peas, plants grow from 20 to 24 inches high, and need no supports. Our improved strain of Alaska yields more pods to the plant, larger and of better shape than the ordinary Alaska.

¼ lb. 15c; ½ lb. 25c; 1 lb. 40c; 5 lbs. \$1.75; 10 lbs. \$3.00.

IMPROVED THOMAS LAXTON—Early large podded pea. This pea is ready to pick about 10 days after Alaska, and the vines are strong and hardy, growing about 2 feet high. Ready for picking 55 days from planting. Needs no supports. Pods are filled with big rich flavored peas. (F)

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

AMERICAN WONDER—Extremely dwarf growth (only 8 to 10 inches high); peas highly flavored.

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

LAXTONIAN—Vines 15 to 20 inches high, and pods of large size. The largest podded of all dwarf and early varieties. (F)

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

LAXTON'S PROGRESS #9—Large pointed pods 4½ inches long bearing 7 to 9 peas of delicious flavor. Plants grow 20 inches tall. Matures in 60 days. The earliest long podded pea and is highly resistant to fusarium wilt.

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00. (F)

FREEZONIAN—This is an excellent variety for the gardener. To be used as they come from the pods or for freezing. Wilt resistant medium heavy vines 30 inches high. 57 days, pods 3½ inches long. (F)

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

PEAS—SUGAR

Sugar peas are not shelled as other peas. The pods are cooked like snap beans.

MAMMOTH LUSCIOUS SUGAR—Largest and sweetest of all sugar peas. Pods when full will measure 6 to 7 inches long, and 1½ inches broad.

¼ lb. 20c; ½ lb. 35c; 1 lb. 60c; 5 lbs. \$2.50; 10 lbs. \$4.50.

MAMMOTH MELTING SUGAR—White seed, white blossom.

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.25.

DWARF GRAY SUGAR—

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.00; 10 lbs. \$3.75.

DWARF WHITE BLOSSOM—Light green pods; seeds white. Stalks grow about 20 inches high.

¼ lb. 20c; ½ lb. 30c; 1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.00.

Varieties of Peas Marked With an (F) May be Frozen

PEPPERS

One ounce will produce 1,000 plants.

RUBY KING

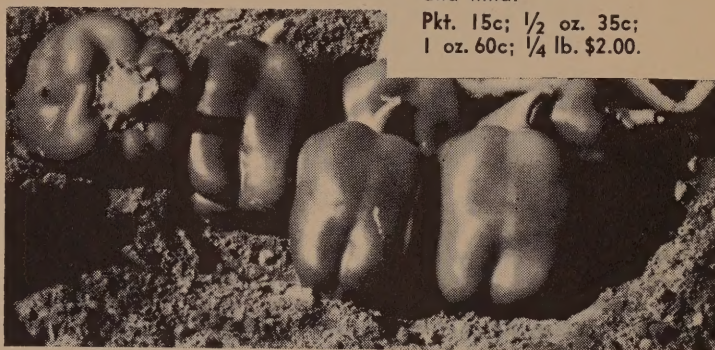
This pepper was awarded the All-American Bronze Medal for 1953. Plants are medium sized, erect and productive. Fruits, pendent, borne off ground, three lobed, tapered dark green, turning to bright deep red at maturity. Flesh comparatively thick, sweet and mild.

Pkt. 15c; ½ oz. 35c;
1 oz. 60c; ¼ lb. \$2.00.

GOLDEN CALIFORNIA WONDER PEPPER

A grand new pepper. First green, then pure yellow. Thick walls, flesh sweet, fine quality, heavy yielder.

Pkt. 15c; ½ oz. 45c;
1 oz. 80c; ¼ lb. \$2.50.



YOLO WONDER—This is a mosaic resistant California wonder type. It is a very heavy cropper. Dark green turning to a bright crimson.

Pkt. 25c; ½ oz. 50c; 1 oz. 90c; ¼ lb. \$2.75.

CALIFORNIA WONDER—The best stuffing pepper, very blocky, thick walls, skin smooth, glossy green turning to bright crimson red when ripe.

Pkt. 15c; ½ oz. 35c; 1 oz. 60c; ¼ lb. \$2.00.

PUMPKIN

One ounce will plant 25 hills, 3 pounds to the acre. Plant seed in May or June, about 8 feet apart, also in corn fields when you cultivate corn.

GOLDEN CUSHAW or CROOKNECK—The best yellow crookneck pumpkin.

Pkt. 15c; 1 oz. 30c; ¼ lb. 75c; 1 lb. \$1.85.

KING OF MAMMOTHS—Grows to an enormous size and is called by some people "The Barrel Pumpkin."

Pkt. 15c; 1 oz. 25c; ¼ lb. 75c; ½ lb. \$1.25; 1 lb. \$2.50.

BIG TOM or Connecticut Field, deep globe shaped, dark orange in color. Somewhat ribbed, thick orange yellow flesh, weighs 15 to 20 pounds. Good for canning and stock feeding.

Pkt. 15c; 1 oz. 25c; ¼ lb. 60c; ½ lb. \$1.00; 1 lb. \$1.75.

PUMPKIN

SWEET POTATO—A splendid pie and cooking pumpkin. They grow pear-shaped, and are of medium size; slightly ribbed, creamy white skin, lightly striped with green.

Pkt. 15c; oz. 30c; 1/4 lb. 75c; 1/2 lb. \$1.40; 1 lb. \$2.50.

SMALL EARLY SUGAR or NEW ENGLAND PIE—

65 Days—This is a very fine, small, sweet, fine grained productive sort, of good keeping qualities. Fruit, oval, or globular, flattened at both poles, 8 to 10 inches in diameter, slightly ribbed. Flesh a deep rich yellow or orange.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; 1 lb. \$1.75.

"Grow What You Eat"

RADISH

One ounce will sow a row 100 feet long, 10 pounds to the acre.



EARLY SCARLET GLOBE—Somewhat larger than Early Round Deep Scarlet; deep dark red color; perfect ball or globe-shaped.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00; lb. \$1.50

SCARLET TURNIP WHITE-TIPPED—Ready to use 21 days after planting; bright scarlet with a white tip; and rich flavored. Sometimes called "Rosy Gem."

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00 lb. \$1.50

CINCINNATI MARKET or GLASS RADISH—Sometimes called the "Red Icicle." Bright, clear red in color, and extremely early.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00; lb. \$1.50

RADISH

CHARTIER—Long, red with a white tip.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00 lb. \$1.50

LONG SCARLET SHORT TOP—Ready to use 25 days after planting. Grows 5 to 6 inches long; is very brittle, and a handsome rich red color.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00 lb. \$1.50

ICICLE—A very popular, long, white radish; ready to pull in about 25 days.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00; lb. \$1.50

CHINA ROSE—Winter radish, six inches long, two inches in diameter. Exterior bright rose red in color, flesh is firm and white.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 90c; 1 lb. \$1.60.

WHITE CHINESE STUMP ROOTED—Large, white. Winter radish.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 90c; 1 lb. \$1.60.

SPARKLER—Choice early variety (25 days). Small round roots, with bright scarlet top, with base and small tender tap root. The Sparkler variety is unusually desirable.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00; lb. \$1.50

SALSIFY or VEGETABLE OYSTER

One ounce will sow a row 50 feet long.

MAMMOTH SANDWICH ISLAND—Grows to a large size, and is mild and delicately flavored.

Pkt. 15c; oz. 35c; 1/4 lb. \$1.25.

SPINACH

One ounce will plant a row 100 feet, 10 pounds to the acre when drilled.

AMERICA—A long standing, heavy yielding, slow growing warm weather variety. Silver Medal.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; lb. \$1.25

KING OF DENMARK—Recommended for late spring planting.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00; 1 lb. \$1.50

NEW ZEALAND—The cut and come again spinach. It produces thru Spring, Summer and Fall.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1 lb. \$1.50

BLOOMSDALE LONG STANDING—Leaves are curled and wrinkled, ready in 40 days. Fine for Fall and Spring.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1 lb. 1.00

SQUASH

One ounce will plant 25 hills, 4 pounds to the acre.

ACORN or TABLE QUEEN—Acorn-shaped, five inches long and four inches thick, deeply ribbed, dark green skin and light orange flesh that cooks dry and sweet.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00.

MAMMOTH WHITE BUSH or WHITE PATTYPAN—Early, fruit flat and scalloped, of cream white color.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00.

GOLDEN CUSTARD or YELLOW PATTYPAN—Similar to Mammoth White Bush but yellow.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00.

GIANT SUMMER CROOKNECK (Bush)—The largest and one of the earliest summer varieties, fruit often 2 to 2 1/2 ft. long, very warty and deep orange in color.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00.

COCOZELLA (Bush)—The oblong fruits measure from 12 to 16 inches in length and grow 4 to 5 inches in diameter. The skin is deep green with yellow and dark green stripes. The flesh is tender and sweet. Very productive.

Pkt. 15c; oz. 25c; 1/4 lb. 65c; 1/2 lb. \$1.00.

BUTTERNUT—A development from one of the Cushaw pumpkin types but a distinctly shaped fruit 8 to 10 inches long, bulbous at blossom end where it attains 4 to 5 inches in diameter. Very solid flesh, yellow, fine grained, dry and excellent quality. Skin creamy yellow, thin but tough, an excellent variety for all purposes.

Pkt. 15c; oz. 25c; 1/4 lb. 85c; 1 lb. \$1.60.

UCONN SQUASH—Awarded the Gold Medal with highest number of points ever given any vegetable. Flesh golden, skin green. It does not vine.

Pkt. 15c; 1 oz. 25c; 1/4 lb. 60c.

EARLY PROLIFIC STRAIGHTNECK—All American Silver Medal 1938. Plants are bush type and compact. The fruits are smooth, delicate cream yellow.

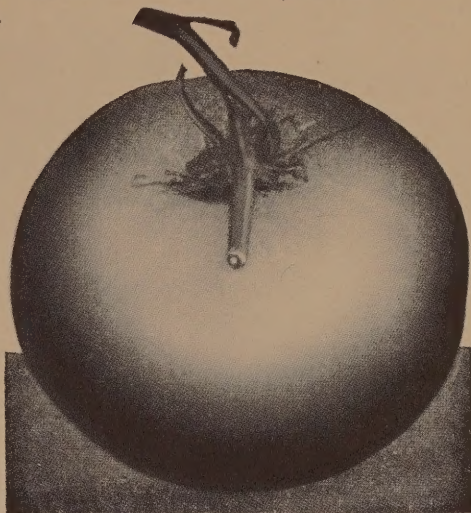
Pkt. 15c; 1 oz. 25c; 1/4 lb. 60c.

GOLDEN JUBILEE TOMATO—80 days. This is the best yellow variety. Fruits average about half a pound or more. Deep orange yellow inside and out with solid flesh.

Pkt. 25c; 1/2 oz. 60c; oz. \$1.00.

TOMATO

One ounce of seed will produce about 3,000 plants.



MARGLOBE HYBRID—F2—This is an early high yielding tomato, with a vigorous growing plant with abundant fruit over a long period. Fruit is good quality dark red color, thick walls, excellent flesh, is sub acid, fruit is firm and excellent for all around use.

Pkt. 40c; 2 pkts. 75c; 1/4 oz. \$1.00; 1/2 oz. \$1.75; 1 oz. \$2.50; 1/4 lb. \$7.50.

RUTGERS HYBRID—F-2—The Rutgers Hybrid has very good vine coverage, is an outstanding yielder, good for shipping, slicing and canning. It can be grown extensively in mid-season areas for tomatoes, it is about a week earlier than the regular Rutgers, bright red, thick walls, no hard core, it does not crack and has a small stem scar.

Pkt. 40c; 2 pkts. 75c; 1/4 oz. \$1.00; 1/2 oz. \$1.75; 1 oz. \$2.50; 1/4 lb. \$7.50.

MARGLOBE—Introduced by the U.S.D.A. as a disease resistant variety to Fusarium wilt, and nail head rust. Medium large globe, deep scarlet, fruit solid.

Pkt. 15c; 1/2 oz. 25c; oz. 45c; 1/4 lb. \$1.35.

BREAK O'DAY—Introduced by U.S.D.A. Wilt resistant, productive and hardy. An early variety, color light scarlet.

Pkt. 15c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.75.

JOHN BAER—Very early, good size and shape, solid, and a heavy yielder.

Pkt. 15c; 1/2 oz. 25c; oz. 45c; 1/4 lb. \$1.35.

RUTGERS—One of the best varieties for gardeners as well as for canners and market gardeners. Fruit is bright red with heavy walls and small cells. Suitable for canning, juicing and shipping.

Pkt. 15c; 1/2 oz. 25c; oz. 45c; 1/4 lb. \$1.35.

OXHEART—Color pink, large heart shaped fruit, distinct mild flavor and meaty.

Pkt. 15c 1/2 oz. 75c; oz. \$1.35; 1/4 lb. \$4.00.

PONDEROSA or BEEF STEAK—The largest tomato in cultivation; deep purple crimson.

Pkt. 15c; 1/2 oz. 60c; oz. \$1.00; 1/4 lb. \$3.00.

One ounce of seed will plant 30 hills, 5 pounds to the acre.

TOM WATSON—

Flesh deep red, rind is dark green. Melons grow 20 to 24 inches long and 10 to 14 inches in diameter.

Pkt. 15c; oz. 25c; 1/4 lb. 65c.

DIXIE QUEEN—One of the best extra melons. Fruits are oval, dark green with broad light stripes.

Pkt. 15c; oz. 25c; 1/4 lb. 75c.

KLECKLEY'S SWEET—A good melon for market or home gardener. True oblong, thin rind, dark green, red sweet flesh.

Pkt. 15c; oz. 25c; 1/4 lb. 65c.

TURNIP

One ounce of seed will sow a row 100 feet long, 2 pounds to the acre.

PURPLE TOP WHITE GLOBE—Flesh is white, and skin is white with purple at the portion which grows above the ground.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 90c; 1 lb. \$1.50

PURPLE TOP FLAT STRAP—A little earlier than the Globe. A very early, strap-leaved variety. The roots are flat, medium sized; purple or dark red above ground, white below. The flesh is white, fine grained, and tender.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00; 1 lb. \$1.50

Dirt-Proof, Washable GARDEN GLOVES



ALL LEATHER and
DURABLE yet
SOFT AS KID and
EASY TO WEAR

—for Men and Women

Eezy Wear gives you everything you've been wanting in a garden glove:

All-leather protection from dirt, scratches, stains, infection—yet permit almost BAREHAND FREEDOM. Their amazing softness and pliability is the result of a special processing of select lamb skins. Economical, too—outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for gardening, housework, yard, painting, furnace, garage, etc.

Sizes for WOMEN (small, medium, large)—for MEN (small, medium, large).



Ladies' Size 6-7-8 \$1.80
Men's Size 9-10 \$1.90

WATERMELON

CONGO. All American 1950. Anthracnose-resistant Congo matures in 90 days. Large semi-long type. It striped and may reach 60 lbs.

Pkt. 15c; oz. 30c; 1/4 lb. 90c.

NEW HAMPSHIRE

MIDGET—The midget watermelon, about the size of a cantaloupe,

weighs about three pounds and ripens in 65 days. Awarded the Gold Medal in the All-American selection.

Pkt. 15c; oz. 30c; 1/4 lb. 75c.

STONE MOUNTAIN, GREY SEED—One of the largest melons in cultivation, is early for its large size, almost round, dark green rind, with a slightly irregular darker veining, slightly flattened on the ends; solid scarlet flesh, is a shy seeder.

Pkt. 15c; oz. 25c; 1/4 lb. 65c.

RUTABAGA

Plant the same way as Turnip.

PURPLE TOP YELLOW GLOBE—Good for table use or for stock. Much larger in size than ordinary turnips.

Pkt. 15c; oz. 25c; 1/4 lb. 60c; 1/2 lb. 1.00; 1 lb. \$1.50

LAURENTIAN (YELLOW FLESH)—Perfect shaped Swede, almost globular 5 to 6 inches in diameter. Almost neckless. Skin is good yellow with deep bright purple top, good shipper, an excellent keeper.

Pkt. 15c; oz. 25c; 1/4 lb. 40c; 1/2 lb. 75c; 1 lb. \$1.25.

BIRD

Nutrient Treated

VITA-GREEN POTS

Bird Vita-Green Pots are made from molded pulp containing a nutrient saturation.

This pot is designed for seed starting, growing on of seedlings to the time of final transplanting in the garden, or growing on of rooted cuttings for outdoor plantings. Ideal for starting flower and vegetable plants indoors. Gives you earlier maturity by eliminating transplant shock.

Packed 48—3" Pots in Handy Carton \$1.50

*Vita-Green Pots Growing Instructions with
Each Carton of Pots*

SUPERB DAHLIAS



Cactus

CACTUS

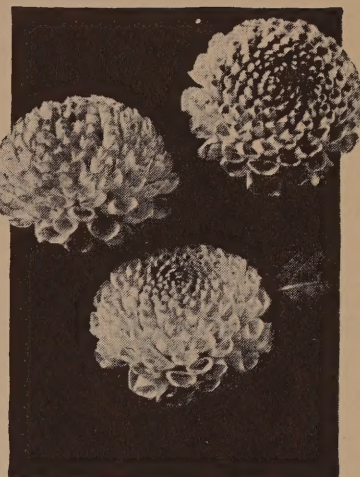
BACCHUS
BRILLIANT RED

HERMIONE
VIOLET ROSE

PIONEER
CLEAR YELLOW

PIQUANT
RED & WHITE

PURITY
PURE WHITE



Pompon



Decorative

DECORATIVE

HOUSE OF ORANGE
SOFT ORANGE

GLORY OF HEEMSTEDE
SULFUR YELLOW

TERPO
CARMINE RED

SNOWSTORM
PURE WHITE

RED & WHITE
RED WITH WHITE TIPS

MARGARET ROSE
SALMON PINK, YELLOW CENTER



Decorative

Price 60c each; 3 for \$1.50; 6 for \$2.75 12 for \$5.00

AGERATUM (Floss Flower—HA). One of the best bedding plants, being covered with a sheet of bloom throughout the season.

Midget Blue. 3 inches. Pkt. 25c.

Fairy Pink. 8 in. Pink. Pkt. 25c.

Blue Ball Improved. Flowers open to rich lavender blue.
Pkt. 25c.

Tall Mixed. All colors. Pkt. 10c.

ALYSSUM (Sweet Alyssum or Mad Wort—HA).

Beautiful little plants for beds, edgings or rock-work, blooming profusely all summer.

Little Gem or Carpet of Snow. 4 in. White.
Pkt. 15c.

Violet Queen. 4 in. delicate lavender-lilac.
Pkt. 15c.

RUST RESISTANT

ANTIRRHINUM (Snapdragon—HA). Semi-Tall
Sorts, 18-20 inches. These are recommended for most beds and borders as they require no staking.

Cherry Rose—Brilliant Deep Cherry Rose

Alaska—The Finest Pure White

Canary Yellow—Yellow

Indian Summer—Coppery-Rose Scarlet

Red Cross—Deep Rich Crimson

All Colors mixed. Packet any of the above—25c.

ARCTOTIS (African Daisy—HA).

New Hybrids 8 to 12 inches. Bushy plants, flowers large and showy, being pure white on the upper surface and the under side of the petals, pale lilac-blue. Very valuable for cut flowers.
Pkt. 25c.

ASTERS (HA) Asters are one of the most important summer and autumn flowers that we have, and no garden should be without them. The long stems make them very valuable for cut flowers and the blooms last long in water. It must be remembered, however, that good culture is essential in order to obtain an abundance of fine flowers.

Queen of the Market. 1½ ft. These are of a branching habit and come into flower about July. Mixed, all colors. Pkt. 15c.

Giant Branching. 2 ft. These are of a branching habit and come into flower in early August. Mixed, all colors. Pkt. 15c.

ASTERS—SPECIAL WILT RESISTING. All mixed collection containing all the wilt resistant varieties, including all types and colors. Pkt. 15c.

Giant Crego. 2 ft. Large, double and well-formed flowers of the Comet type. Bloom about middle of August. Mixed, all colors. Pkt. 15c.

ASTERS—EARLY GIANT—An exceptional new class, flowers full petalled, early Blooming very large flowers, mixed. Pkt. 25c.

ASTER — POWDER PUFF—Tailor made for the home gardener, entirely different from the usual branching type. Imagine a ribbon of pink, azure, rose, crimson, white, scarlet and blue, so solidly made of 3 inch fully double flowers, the foliage cannot be seen. Wilt resistant, blooms in August. Pkt. 25c.

ASTERS—GIANT PEONY FLOWERED—Flowers are immense, very double on long stems, splendid for cutting, mixed flowers. Pkt. 25c.

Heart of France. 2 ft. Dark red. Pkt. 25c.

The Sunshine. Plants are dwarf and branching; some of the flowers have twisted and some have quilled petals. 2 Ft. Mixed, all colors. Pkt. 25c.

SURPRISE GARDEN MIXTURE

80 Different Annual Flowers, growing 1 to 3½ Feet Tall. Oz. 35c.

BALSAM (Lady Slipper—HHA—2 ft.)

An old favorite garden flower producing gorgeous masses of beautiful brilliant colored double flowers. Do not plant closer than 18 inches apart. Pkt. 15c.

BRACHYCOME (Swan River Daisy—HA—1 Ft.)

Free-flowering dwarf-growing annuals; covered during the greater part of the summer with a profusion of pretty blue or white flowers. Suitable for edging. Mixed. Pkt. 15c.

CALENDULA (Pot Marigold—HA—1 Ft.)

Showy free-flowering annuals producing a fine effect in beds or mixed borders and blooming from early summer to late fall.

ORANGE QUILL Double Yellow Blooms. Pkt. 25c.

Lemon Beauty. Pure lemon yellow. Pkt. 25c.

CALLIOPSIS (Tickseed—HA).

Showy and beautiful free-flowering annuals, of the earliest culture and doing well in any sunny position. Excellent for cutting. Sow seed where plants are to bloom and thin out to stand 6 to 12 inches apart.

Tall Varieties (2½ to 3 Ft.)

Mixed—Double, all colors. Pkt. 15c.

CAMPANULA MEDIUM (Canterbury Bell—HB—3 Ft.)

Showy, hardy biennial, of pyramidal form and covered with large bell-shaped flowers. Sow from June 1st to September 1st; when strong enough transplant to a distance of 6 inches apart; after frost has set in protect leaves with straw.

Mixed—Single, all colors; Pkt. 15c.

Mixed—Double, all colors; Pkt. 15c.

CAMPANULA MEDIUM CALYCANTHEMA (Cup and Saucer Canterbury Bells—HB—2 Ft.)

This type has an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They require the same treatment as Campanula Medium.

Choice Mixed Pkt. 15c

CANDYTUFT (HA—1 Ft.)

A charming annual of great decorative value for beds, borders, etc.; the larger the mass the better the effect.

Mixed, all colors Pkt. 15c

Fairy Mixed. 6 in. Snow white flowers, on dwarf sturdy plants. Pkt. 15c.

CENTAUREA CYANUS (Cornflower or Bachelor Button—HA—2 Ft.)

Also known as Blue Bottle, Ragged Sailor, etc. Re-seeds itself and may be used for naturalizing purposes.

Mixed—Double Pkt. 15c

CENTAUREA-SUPER DOUBLE in our National colors.

Red Boy—Pkt. 15c

Snowman—Pkt. 15c

Blue Boy—Pkt. 15c

Mixed—Pkt. 15c

CARNATION

Special mixture of the best strains. Plants will bloom the first summer equal to the best florist carnation. May be lifted in September, potted, and will bloom in the house.
Pkt. 35c.

CHRYSANTHEMUM

Annual summer "ums" or Painted Daisies, single flowering varieties, bloom profusely during summer and fall. Fine for cutting. Prefer heavy soil.
Pkt. 15c.

CONVOLVULUS (Candy Pink)

Candy Pink is the first pink morning glory—America's favorite flower color, it can be used in many places in your garden. Bright Rose, Pink Salmon. Often reaches a height of 20' and blooms all summer long, bearing large 4-inch flowers.
Pkt. 25c.

CONVOLVULUS (Scarlet O'Hara)

Soft velvety scarlet, borne in profusion from July to frost.
Pkt. 25c.

CONVOLVULUS (Heavenly Blue)

Color is deep sky blue, shading lighter to ward the center.
Pkt. 25c.

CONVOLVULUS (Pearly Gates)

A beautiful white to blend with Scarlet O'Hara and Heavenly Blue. Pkt.25c

CONVOLVULUS (Giant Cornell)

A beautiful red with white edge. Pkt.....25c

COSMOS (HA—4 to 6 Ft.)

A very showy annual. Plants are very bushy and compact. Flowers are borne on long, delicate stems. Foliage very finely cut.

Double Early—MixedPkt. 25c

Single Early—MixedPkt. 25c

Orange Flare—The outstanding novelty of 1935; will bloom in less than four months from seed; orange-colored flowers with a background of attractive green foliage. Pkt. 25c.

DIANTHUS (Annual Garden Pinks—HA).

A most satisfactory class of flowers, easily raised from seed; are in constant bloom the entire season; excellent for cutting. They are classified as annuals but are really biennials. With slight protection they will survive the winter and bloom the following season.

Single Varieties (1 ft.)

MixedPkt. 25c

Double Varieties (1 ft.)

MixedPkt. 25c

DAHLIAS—Selected strain grown the first year from seed. A large planting of this strain was made in the Horticultural Gardens of the Century of Progress; admired for their brilliant colors.
Pkt. 25c.

ESCHSCHOLTZIA (California Poppy, Gold Cups, etc.—HA—1 ft.)

The State flower of California. A bright free-flowering plant of low spreading growth with finely cut silvery foliage.

MixedPkt. 15c

GAILLARDIA (Blanket Flower—HA—1½ ft.)

A plant excellent for borders or beds; blooms from early summer to November.

Picta Lorenziana

(Double Mixed)Pkt. 25c

GODETIA (Satin Flower—HA)

An attractive annual deserving extensive cultivation. The plants bloom profusely and bear showy flowers of satiny texture in many rich and varied colors. They do best in a poor soil.

Tall Double (1½ ft.) Mixed.....Pkt. 15c

GOURDS (HA*—15 to 20 ft.)

Rapid growing interesting climbers with ornamental foliage and singular shaped fruit.

Mixed, all kindsPkt. 15c

GYPSOPHILA (Baby's Breath—HA—2 ft.)

Graceful plants of fairy-like growth. Ideal for cutting and combining with other flowers.

Elegans alba grandiflora (sometimes called "Angel's Breath")Pkt. 15c

HELIANTHUS (Sunflower—HA).

These comprise plants of majestic growth and immense showy flowers suitable for wild gardens and sub-tropical gardening. The dwarf kinds are ideal for use in borders when mixed with other flowers.

Dwarf Types (4 ft.)

Stella. Large golden-yellow petals; small

dark centerPkt. 15c

Mixed, all kindsPkt. 15c

Tall Types (6 ft.)

Chrysanthemum. Golden-yellow. Pkt. 10c.

HELICHRYSUM (Straw Flower—HA—2½ ft.)

Helichrysums are an ornament to the garden when growing, and are everywhere prized for the winter decoration of vases and the durable bouquets. One of the so-called "Everlastings."

Choice MixedPkt. 15c

Noctiflora (Moon Flower). At night and during dull days the plants are covered with an abundance of pure white, fragrant flowers.
Pkt. 15c.

Quamoclit Hybrida (The Cardinal Climber). Foliage fern-like and flowers red, measuring about 1½ inches in diameter and borne in clusters of 5 to 7.....Pkt. 15c

KOCHIA (Standing Cypress or Burning Bush—HA—3 ft.)

Grows into globe-shaped bushes which are close and compact and of a light green color.

In the Autumn the whole bush becomes blood-red. A splendid plant to use as a hedge to divide the vegetable garden from the flower garden.

ChildsiiPkt. 15c

LOBELIAS (HA)

For varied and vivid tones of blue, produced in such abundance as to hide the leaves, the dwarf varieties are unrivaled. Best of all blues for edging.

Dwarf Mixed ColorsPkt. 15c

LARKSPUR (Annual Larkspur—HA—3 Ft.)

Very valuable for planting in borders and amongst shrubs. Blooms from July until frost. MixedPkt. 25c

LUPINUS (Lupine—HA—2 ft.)

Free flowering annuals with long, graceful spikes of rich and various colored pea-shaped flowers. Prefer a little shade.

MixedPkt. 25c

MARIGOLD (Yellow Supreme)

A large bloom of honey fragrance rich lemon yellow. Pkt. 15c.

MARIGOLD (Orange Sunset)

A large bloom, fine deep orange.....Pkt. 25c

MARVEL OF PERU (Four o'Clocks—HA—2 ft.)

The flowers of this old-time favorite open about 4 o'clock in the afternoon and fade the next morning. Give each plant 12 to 18 inches of room. It is a little known fact that the roots of these may be lifted in the fall, stored like Dahlias and planted in the spring.

Mixed, all colorsPkt. 15c

NASTURTIUM (HA*)

For ease of culture, duration of bloom, no annual exceeds the Nasturtium. Needing only fairly good soil and a sunny location. The tall varieties are the freest bloomers and produce the largest flowers.

Orange GleamPkt. 15c

Salmon CerisePkt. 15c

Scarlet GleamPkt. 15c

Mixed, all colors. Pkt. 15c. 1 oz. 35c; 1/4 lb. \$1.00.

Tall or Climbing Varieties (6 to 10 ft.)

Mixed, all colors. Pkt. 15c; 1 oz. 35c; 1/4 lb. \$1.00.

Golden GleamPkt. 15c; oz. 45c

NICOTIANA (Sweet Scented Tobacco—HA—2 to 3 ft.) The flowers open toward evening and emit a powerful perfume.

Affinis (Tuberose-flowered Tobacco). Pure white, tubular flowers, good bloomer. Pkt. 35c

PHLOX DRUMMONDI (Texan Pride—HA)

This is a native of Texas and is one of the most brilliant of the garden annuals. To get the best effects, plant in beds, masses or borders.

Grandiflora Varieties (Large Flowering) (1 ft.)

MixedPkt. 25c

PANSY (HB). Strictly considered, the Pansy is a biennial, but the fact that it flowers the first season from seed recommends it for an annual. If you want them to bloom early in the spring, sow the seed in July or August and protect the plants over the winter. For summer blooming sow in a cold frame in March and plant out in a cool half shaded spot. Will bloom in June and continue until frost.

INTERNATIONAL MIXTURE, including Swiss Giants, Maple Leaf Giants, and other mixtures. Pkt. 35c

Mixed Giant Trimardeau. Pkt. 15c.

Early Flowering Giant. Mixed. Pkt. 25c.

PETUNIA (HHA). Used for outdoor decoration, porch or window boxes. Bloom from early summer until late fall.

Rose of Heaven. Brilliant Rose, white throat. Pkt. 25c

Snow Storm. White. Pkt. 35c

Elk's Pride. Velvety black purple. Pkt. 25c

Blue Bird. Rich blue. Pkt. 25c

Fluffy Ruffles. Mixed large fringed varieties. Pkt. 35c

POPPIES (HA—1 to 2½ ft.)

Very popular flowers producing during the blooming period a profusion of brilliant colors and shades. Sow seeds where they are to remain, as they do not stand transplanting. By sowing seed at intervals you can have a succession of bloom.

Single Varieties

American Legion. Dazzling orange-scarlet of immense size, borne on long, stout stems.

Pkt. 15c

PORTULACA (Sun Plant—HA—6 in.)

Very showy annual, thriving best in a sunny situation. Fine for massing in beds and is frequently used to broadcast over sunny banks.

Single

Mixed, all colorsPkt. 15c

Double

Mixed, all colorsPkt. 25c

RICINUS (Castor Oil Bean—HA—6 to 12 ft.)

Stately, strong-growing plants, with very ornamental foliage, well adapted as center plants of groups of Cannas, etc.

Mixed Pkt. 15c

SALVIA (Scarlet Sage—HHA)

A favorite bedding plant bearing long spikes of flowers in great profusion from July until frost.

Bonfire. 2 ft. Scarlet flowers; dark green foliage. Pkt. 25c.

American. 16 in. dwarf and compact. Scarlet flowers, bluish green foliage. Early and continuous bloomer. Pkt. 25c.

SCABIOSA

Large Flowering Tall Mixed Pkt. 25c

Peace—Pure white. Pkt. 25c

Peach Blossom—Pink Pkt. 15c

Blue Moon—Rich lavender blue Pkt. 15c

SCARLET RUNNER BEANS (HA—10 to 15 ft.)

Plants are strong, quick growth bearing large sprays of bright scarlet pea-like flowers. When fully ripened the dry beans are of bright scarlet, heavy blotched with purple. In Europe the dry beans are used for food. Pkt. 15c.

STOCKS (Gilliflower—HA)

The stocks represent all the desirable qualities of a flower. The plants have good habit, fine dull or glossy leaves. The flowers appear on long, stiff stalks like small rosettes and are exceedingly fragrant.

Improved Large Flowering 10 Weeks (1 ft.)

This type is ideal for bedding.

Mixed, all colors Pkt. 15c

SWEET PEAS (HA)

Early Flowering Spencer

Amethyst	Royal purple
Ramona	Geranium pink
Ball Blue Supreme	Bright blue
Ball Rose Queen	Bright silvery rose pink
Gardenia	Vigorous white
Kate Smith	Bright scarlet
Mars	Ox blood crimson
Mrs. H. S. Reddick	Bright salmon pink
Orange Supreme	Vivid orange
Twilight	Giant lavender
Waves	Mid-blue ruffled
White Harmony	White
Sparks	Bright orange scarlet
Pride	Pure deep cerise
Shirley Temple	Soft rose pink

Any of the above varieties,

Pkt. 15c; 1-oz. 50c; 1/4 lb. \$1.50

Choice Mixed Pkt. 15c; 1-oz. 50c; 1/4 lb. \$1.50

Innoculate Sweet Peas with Nitragin

VERBENAS (HHA)

For beds or massing. Blooms from July until frost.

Mammoth Varieties

Mixed, all colors Pkt. 15c

ZINNIA (Youth and Old Age—HA)

The Zinnia is one of the most brilliant and showy of all annuals. Very valuable for beds, borders or for cutting purposes. Blooms from early summer until frost.

GIANT DAHLIA FLOWERED

Gold Medal Mixture Pkt. 15c

Pastel Shades Mixed Pkt. 25c

California Giants, Special Mixture Pkt. 15c

Fantasy Mixture—This new mixture with rounded flowers is composed of a mass of shaggy ray-like petals, which gives a delicate and refined appearance to the medium-sized double flowers. They lend themselves gracefully to flower arrangement. The color range includes the brightest shades of reds and orange, as well as the popular pastel pinks and creams. Pkt. 15c.

Scabiosa Flowered Zinnas.

Mixed colors Pkt. 15c

Red Riding Hood (dwarf type) Pkt. 15c

POMPON OR BABY ZINNIAS

A very pretty type of compact habit not over 15 inches high, bearing in lavish profusion, small, densely double flowers on long stems, held well above the foliage. Makes a good line or bed and are of more than usual value for cutting.

Canary Yellow **Golden Orange**

Salmon Rose **White**

Golden Orange **Fine Mixed**

Any of the above Pkt. 15c



PERENNIAL FLOWER SEEDS

When once established in a good soil, the perennial will bloom year after year, growing finer and more beautiful as the seasons pass. They will not freeze out or die unless by some influence other than nature.



METHODS OF GROWING

1. Sow seed in boxes indoors or in hotbeds (March or April) and transplant outside in May. By this method you may get some bloom the first year.
2. Sow seed in the open ground in April or May. Plants start blooming the next year.
3. Sow seed in the open ground in July or August. Plants start blooming the next year.

ARABIS (Rock Cress)

Alpina. A hardy perennial and one of the earliest and prettiest spring flowers. The spreading turfts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edging; withstands the drought and is always neat; 6 to 9 inches. White Pkt. 15c

ARMERIA (Sea Pink, or Thrift)

Formosa. A very pretty edging plant, bearing rosy-pink flowers; a hardy perennial. 1 foot. Pink Pkt. 25c

AUBRIETIA (Rainbow Rock Cress)

Large-flowering Hybrids. A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer; 6 inches. Mixed Pkt. 25c

ALYSSUM. (Sweet Alyssum or Mad Wort—1 ft.)

Saxatile Compactum. (Basket of Gold). Showy golden-yellow flowers in May and June. Excellent for rockwork Pkt. 15c

AQUILEGIA (Columbine—2 ft.)

These are among the most beautiful of spring and early summer flowers. Very effective when grown in the herbaceous border and groups among shrubbery.

Mixed Single, all colors Pkt. 25c

Long Spurred Varieties

Mixed Pkt. 25c

CHRYSANTHEMUM LEUCANTHEMUM (Shasta Daisy).

Alaska. 2 ft. Extra large flowers of pure glistening white with broad overlapping petals, Pkt. 15c

COREOPSIS (Tickseed—2 to 3 ft.)

Lanceolata Grandiflora Fl. Pl. (Double Flowering Coreopsis). Large, showy, bright yellow flowers produced in great abundance from July until frost Pkt. 15c

DIGITALIS (Foxglove—4 to 5 ft.)

Choice Mixed Pkt. 15c

DELPHINIUM (Hardy Larkspur)

One of the finest hardy perennials, blooming the first season if sown early. Very effective if sown in masses or borders.

Belladonna. 5 ft. Clear turquoise blue. Pkt. 25c

Bellamosum. 5 ft. Rich deep blue. Pkt. 25c

Mixed Pkt. 35c

DIANTHUS (Hardy Garden Pinks)

Well adapted for beds or borders; excellent for cut flowers.

Mixed—Double Pkt. 25c

DIANTHUS BARBATUS (Sweet William—18 to 24 ins.)

Mixed—Single Pkt. 15c

Mixed—Double Pkt. 25c

GAILLARDIA (Blanket Flower—2 ft.)

Choice Mixed Pkt. 25c

GYPSOPHILA (Baby's Breath)

Paniculata. 2 ft. White flowers. Blooms first year if sown early Pkt. 25c

HIBISCUS (Marshmallow or Rosemallow—5 to 8 ft.)

Mixed, all colors Pkt. 15c

HOLLYHOCK (6 to 7 ft.)

A very popular plant, excellent for planting among shrubbery or for forming a background for other flowers.

Single Varieties. Mixed Pkt. 15c

Double Varieties. Mixed Pkt. 15c

Allegheny. Large flowers, wonderfully formed of loosely arranged fringed petals. Mixed colors of this variety, pink to red. Pkt. 15c

IBERIS (Hardy Candytuft)

Gibraltarica Hybrida. 1 ft. White shading to lilac Pkt. 15c

Sempervirens. 1 ft. White Pkt. 25c

LAVANDULA (Lavender)

Vera. (The Lavender). 3 ft. Blue. Fragrant. Pkt. 25c

LUPINUS (Polyphyllus Sorts)

Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet. MixedPkt. 25c

MYOSOTIS (Forget-Me-Not—4 to 9 in.)

A true dwarf plant for damp places, spreading rapidly and carpeting the ground.

Alestris Royal Blue. 9 in. Rich dark blue. Pkt. 25c

POPPIES. Oriental poppies should be sown in early spring in the open ground as soon as it is fit to work. The plants disappear during July and August, appearing again as soon as the weather gets cool. When this fall growth starts they should be transplanted to permanent places.

Papaver Orientale (The Large Oriental Poppy).

BEAUTY OF LIVERMERE—CrimsonPkt. 25c

NAMED NEW VARIETIES MIXED. Seed collected from a field of the newer named sorts. Lovely pinks, rose and white.Pkt. 25c

PYRETHRUM (Painted Daisy)

Showy flowers and excellent for cutting.

Flowering Sorts

Roseum. 2 ft. Flowers, bright rose. Blooms about JulyPkt. 25c

Hybridum Single Mixed. 2 ft. Flowers ranging in color from pink to red, with bright yellow centersPkt. 25c

FANCY LEAVED CALADIUMS—Jumbo size.

50c each; 6 for \$2.70; \$4.80 doz.

CALADIUM ESCULENTUM—Elephant Ears

50c each; 6 for \$2.70; \$4.80 doz.

TUBEROSES (The Pearl)

20c each; 3 for 55c; 12 for \$2.00.

TUBEROUS ROOTED BEGONIAS

Double Cammelia Flowered. Excellent for growing indoors in pots, or in semi-shaded places outdoors during the summer. In separate colors, Salmon, Yellow, White, Scarlet, Orange and Pink. All large bulbs. 2½ inches and up.

35c each; 6 for \$1.80; 12 for \$3.50.

CANNAS

The President—Red

City of Portland—Rose Pink

Eureka—White, Apricot, Peach

APRICOT—Pale Salmon Pink

20c each, 3 for 55c, 12 for \$2.00.

GLADIOLI (Sword Lilies)



Any of the following varieties

\$1.00 Doz., \$8.00 per 100

GLADIOLI

Morning Kiss	White with Rose Haze
Memorial Day	Purple
Benjamin Britten	Light Purple
Mansoor	Deep Blood Red
Sans Souci	Scarlet Marked Creamy White
Pactolus	Salmon Red Flaked
Leeuwenhorst	Pale Lilac Rose
Friendship	Frosty Pink
Florence Nightingale	White
Hans Van Meegren	Yellow
Benares	Salmon
Gene	Yellow
Beautys Blush	Pink
Gail	Lavendar
Happy End	Scarlet
Rhett Butler	Red
Wild Rose	Rose
Lorelei	Cream
Elmers Rose	Light Rose
Dusk	Smoky Tone

HYBRID TEA ROSES

GARDEN PARTY. New 1960 All-American winner. Extra large flowers of creamy white, beautifully flushed with pink at the outer edges. Bred from Peace and Charlotte Armstrong, this new variety incorporates all the good features of these two outstanding roses. **\$3.50 Each**

STERLING SILVER. Plant Pat. #1433. Warm silver-lavender. Tight pink-lavender buds open slowly to glistening silvery blooms, each one in. across, with sweet fragrance. The bush is medium tall and upright, vigorous and free blooming, with leathery, dark green foliage. The dainty form and novel color make this a favorite with flower arrangers. This is the variety around which is centered the Sterling Bowl Tournament, held annually at the New-ark Rose Garden **\$3.00 Each**

CHRYSLER IMPERIAL. (U. S. Plant Patent #1167.) Long tapered and very large blooms of exhibition form. Vivid crimson with deeper overtones. A glorious rose of compact sturdy habits. This variety is excellent for cutting. **\$2.50 Each**

MOJAVE. (Swim, 1953.) A blend of warm colors, deeper in cool weather. Glowing apricot-orange with tints of nasturtium-red and scarlet. Long, slender buds and large, pleasingly fragrant flowers. Blooms from early spring to late fall. Plant Pat No. 1176 **\$2.75 Each**

HELEN TRAUBEL. (Plant Patent #1028). Light brilliant Pink to a rich apricot. It produces long large slender buds, always born singly at end of a long stem. **\$2.75 Each**

DUET. A bicolored beauty in which two warm and lovely colors vie for attention. As the perfect bud unfolds, the flowers display facing petals of soft, salmon-pink. The reverse side is a sparkling orange-red! Hundreds of testers from all corners of America have sent us enthusiastic reports about the color retention and lovely form of the flowers under all sorts of weather conditions. Nearly every one has been amazed at the way the flowers last day after day, either on the plant or cut for indoors. Duet is a rose to please your fussiest customer. Plant Pat. No. 1903 **\$3.00 Each**

HENRY FORD. Plant Pat. #1218. Introduced in 1954 by Howard & Smith. Bud long; flower large 4-5 in., double (30 petals), high centered, fragrant, silvery pink. Vigorous, upright; profuse bloom **\$2.25 Each**

KORDES PERFECTA. Plant Patent #1604. Vigorous bush, bearing cream-white flowers with petal edges carmine, the rich red color spreading throughout the flower as the bud opens **\$3.50 Each**

GOLDEN MASTERPIECE. Plant Patent #1284. The largest yellow Hybrid Tea in existence. The graceful long golden buds are occasionally touched with red at the edges as they mature. They open slowly to superb, high-centered blooms of rich golden yellow on long stems. Often they are over 6½ in. across. Very pleasant old Rose perfume. Perfect for cutting. Blooms repeatedly all season. **\$3.50 Each**

MONTEZUMA. Plant Pat. #1383. Brilliant rosy salmon flowers come on long, strong stems, each a high-centered, 40-petaled beauty. Plant grows 3 to 5 feet tall, and is very vigorous. You get loads of wonderful flowers with this splendid rose **\$2.75 Each**

PEACE. (Mailland, 1945). Buds open yellow, with edges picoté cerise; huge, glorious, 5-inch blooms with 40 to 45 firm, alabaster-white petals, each edged with pink that deepens as the flower slowly opens. Very double; individual petals are large and of great substance. Plant is supremely strong and vigorous, with superb foliage. Pat. No. 591 **\$2.50 Each**

PINK PEACE. A 1958 introduction. Deep, dusty pink with a luminous quality. Big, fat buds open into enormous full-cupped blooms with 60 to 65 petals. Wonderfully free blooming. Fragrant. Vigorous and tall growing. Sure to become as popular as "Peace." 91MG5027 Pat. **\$3.00 Each**

WHITE KNIGHT. 1958 AARS Winner. Long, tapered buds, satiny white blooms with graceful curling petals. Free blooming. 91MG5046—Pat. Pending **\$3.00 Each**

QUEEN ELIZABETH. (Lammerts, 1954.) Superb pure pink in clear and glowing tones, majestically set off by deep green foliage. Combines the best qualities of the Floribundas and Hybrid Teas. Wonderful cutting stems. Plant Pat. No. 1259 **\$2.50 Each**

LADY ELGIN. Apricot and orange. Ovoid buds of reddish-apricot open to large, double, fragrant flowers of buff-yellow, washed with strawberry pink. Vigorous, upright grower. **\$2.50 Each**

PRESIDENT HOOVER. One of the best two-tone roses. Orange and maroon with beautiful long pointed buds, on long stems **\$1.75 Each**

CRIMSON GLORY. Deep, velvety crimson. Rich in color perfect in form and delightfully fragrant. Thrifty and a free bloomer. One of the most popular Roses today. **\$1.75 Each**

KAISERIN AUGUSTE VIKTORIA. Cream-white, with greenish tint in the center. Large and perfectly formed blooms, fully double, on long stems; richly fragrant. Constant bloomer with healthy foliage. 99 petals. **\$1.75 Each**

GOLD CUP. Pat. # 1683. Everblooming Floribunda rose of unfading yellow. All American winner with clusters of nicely formed 3" inch flowers. The plant is vigorous and grows to 2½ ft. in fine style. A fine rose in every way. **\$2.00 Each**

IMPROVED BLAZE. The everblooming Paul's Scarlet Climber, blooms in midseason and repeats during late summer and fall **\$1.75 Each**

INVITATION. A lovely rose you'll accept with pleasure. Unusual rich salmon-orange. Has 5-inch flowers with profuse medium thick petals which roll outward when fully open. **\$3.00 Each**

WE WILL HAVE ALL OF THE ABOVE VARIETIES OF ROSES POTTED AT 50c ABOVE THE LISTED PRICES



ISOTOX GARDEN SPRAY

Multipurpose garden insecticide for most garden insects. Aphid, red spider, Jap beetle, Thrips, caterpillars, white grub, lace bugs. Kills three ways—contact, vapor and stomach poisoning. Combine with Ortho Rose and Garden Fungicide for insect and fungus control in the garden. Easy to apply with Hays 4 gallon sprayette.

- 4 Oz. Bottle — (12 Gallons of Spray) \$1.19
 8 Oz. Bottle — (25 Gallons of Spray) \$1.98
 16 Oz. Bottle — (50 Gallons of Spray) \$2.98

VOLCK OIL SPRAY

Highly refined oil for use against scale, mealy bugs, red spider on plants. Excellent dormant spray when combined with Orthorix. Kill overwintering insect eggs and disease.

- 4 Oz. Bottle — .39 Quart Bottle — 1.49
 16 Oz. Bottle — .79 Gallon Can — 3.19



ORTHORIX SPRAY

Superior lime-sulfur for control of Summer and dormant plant disease. Recommended with Volck Oil for dormant spray. Excellent soil corrective for heavy soil.

- 16 Oz. Bottle — \$1.19

ORTHOcide GARDEN FUNGICIDE (50% Captan — Wettable Powder)

Versatile fungicide for control of black spot on roses, rot and damp off on bulbs and seed cuttings. Brown patch and other diseases on lawns. Use as spray or dust seed treatment. Compatible with most insecticides.

- 8 Oz. Canister — (Up to 25 Gal. of Spray) \$1.39
 1 Lb. Canister \$2.19 5 Lb. Bag \$5.80



ORTHO ROSE DUST

Insecticide-Fungicide combination. Controls many insects such as beetles, thrips, lace bugs and diseases such as black spot, leaf spot and rust. Wettable powder. Comes in easy to use puffer duster or plastic squeeze duster. Both refillable.

- 8 Oz. Duster \$1.19; 10 Oz. Plastic Duster \$1.49

ORTHO ROSE & GARDEN FUNGICIDE (NEW) (75% Phaltan — Wettable Powder)

Most advanced product in field. Control both black spot and mildew on roses. Excellent for leaf spot on Mums and Iris. Combine with Isotox for complete protection.

- 6 Oz. Canister (up to 25 Gallons of Spray) — \$1.98

ORTHO KLOR 10

10%Chlordane dust. Wettable powder. Contact killer for beetle grubs, lawn moths, cutworms, etc. Dust around foundation to keep insects out.

- 1 Lb. Canister — .69 5 Lb. Bag — \$1.98

ORTHO ROSE & FLOWER BOMB (Contains Phaltan)

Insecticide-fungicide-miticide. Rose spray in easy to use aerosol bomb. Light spray for small gardens and spot treating. Giant 14 Oz. Size — \$1.59

ORTHO FLY SPRAY

Ready to use around the home, barn, restaurant, food processing plants, porches etc. Fast knockdown—high killing power. Specially formulated space type spray.

- Quart — .98 Quart with Applicator — \$1.98

50% DDT

Wettable powder—Control garden and household pests such as thrips, Jap beetles, ants, etc. Insect barrier on trees, codling moth on apples and pear trees.

- 1 Lb. Canister — \$1.19

ORTHO MALATHION 50 SPRAY

(50% Malathion)

Effective insecticide for control of many insects on fruit trees, vegetable plants, shrubs and trees. Control houseflies and mosquitoes.

- 4 Oz. Bottle — \$1.19 16 Oz. Bottle — \$2.89
 8 Oz. Bottle — \$1.89 Quart Bottle — \$4.39

ORTHO LAWN GROOM

Does three big jobs with one application. It feeds your lawn, kills broad leaf weeds, controls certain lawn insects.

- 5 Lb. Box \$1.75 10 Lb. Box \$2.98
 25 Lb. Bag \$6.25



SCRAM DOG REPELLENT

Scram Dog Repellent keeps dogs away from lawns, shrubs, flower beds, vegetable gardens, evergreens and porches.

- 8 Oz. Sifter Canister 69c
 11 Oz. Bomb \$1.49

ORTHO Indoor Plant Bomb

Enjoy healthy, insect free house plants. Use on African Violets, Ivy, Philodendrons and many others.

- 5 Oz. Aerosol Bomb — .89



ORTHO LEAF POLISH BOMB

Easy to use leaf polish for all hard surfaced leaves. No rubbing, just spray on. Allows plant to breathe and grow normally.

- 5 Oz. Aerosol — .89

BUG-GETA PULLETS

Compressed bait to snails and slugs. Broadcast throughout garden. Dissolves into mound of available bait. Clean to handle.

- 1 Lb. Box — .59 2 1/2 Lb. Box — \$1.19



ORTHO GRO LIQUID PLANT FOOD

Organic fish in a balanced fertilizer formulation. Fast working and available to roots and foliage, giving quick plant response. Use as starter solution and transplants. Excellent for lawns, trees, shrubs and plants. Easy to apply with Ortho Lawn Sprayer or sprinkling can.

- 4 Oz. — .39 16 Oz. — \$1.00

ORTHO MELON & CUCUMBER DUST OR SPRAY

Contains 1% Lindane & 4% Zineb. Effective dust for control of insects and disease on melons and cucumbers.

- 4 lb. bag — 1.39

ORTHO FLY KILLER DRY BAIT (Contains Malathion)

New granular type dry bait for control of resistant and non-resistant houseflies. Easy to use, scatter from canister. 1 lb. covers 2000 sq. ft.

- 1 lb. canister — .98 5 lb. bag — 2.19



WEEDONE —The Weed Killing Miracle

Weedone contains the low-volatile butoxy Ethanol ester of 2-4-D and 2-4-5T. This powerful combination kills a wider variety of weeds and woody plants than any product containing only one of these chemicals. Kills over 100 weeds and woody plants. No vapor injury to nearby susceptible plants.

8 oz. Can \$1.00; 1 Pt. Can \$1.69; 1 Qt. Can \$2.75; 1 Gal. Can \$6.75

AMCHEM LAWN WEED KILLER**DRY FORMULATION OF WEEDONE**

For the gardner who prefers to apply a weed killer by spreader. Also contains 2-4-D and 2-4-5T—5 lbs. treats 3000 sq. ft.

5 lb. Bag \$2.25; 18 lb. Bag \$6.95

**WEEDUST in****Ready-To-Use Shaker Canister**

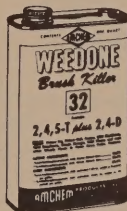
Weedust is the 2-4-D weed killer in dry powder form. Ideal for the lawn with a few scattered weeds. Just shake a pinch of Weedust on each weed.

1 lb. Shaker Container ready for use \$1.00

**WEEDONE BRUSH KILLER 32****The Original Low-Volatile Brush Killer**

Weedone Brush Killer 32 contains the more powerful butoxy Ethanol ester of 2-4-5T and 2-4-D. Controls wild blackberry, wild raspberry, honey-suckle and over 90 other woody plants. No vapor to injure nearby plants, non-poisonous to live stock or humans. Not recommended for lawns.

8 Oz. Can \$1.49; 1 Qt. Can \$3.75;
1 Gal. Can \$7.25

**WEEDONE CRAB GRASS KILLER SODAR LIQUID**

The best chemical for the control of crab grass and dallas grass. Also effective on nutgrass, foxtail, barnyard grass and witch grass. Ideal for use in any type sprayer, including Hayes Spray Guns.

1 Pt. Can \$1.95; 1 Qt. Can \$3.50

**TOMATO TONE**

Ripen Tomatoes up to 3 weeks earlier and makes flowers set more fruit.

16 ounce Aerosol Bomb.....\$1.75

**POISON IVY KILLER**

No mixing, no special equipment. Sprays leaves 8 feet away. Kills entire plant, down to the roots. Highly selective, does not sterilize the soil. Also will kill poison oak. 16-oz Aerosol Bomb ...\$1.95

**ACP POISON IVY AND POISON OAK KILLER**

Contains Amino Triazole, a superior killer for Poison Ivy and Poison Oak. Does not sterilize the soil. 8 oz. can makes 3 gallon of spray. Apply with any sprayer when plants are in full leaf.

1 lb. Canister \$4.95

AMCHEM GIBBERELIC

Contains Gibrel. This is a particularly interesting chemical, a growth stimulant, it can be used on house or garden plants. Makes plants grow bigger, mature and bloom earlier.

6 Oz. Aerosol \$1.49

**IMPROVED ROOTONE with Fungicide**

Rootone now contains the 3 best hormones for rooting cuttings. Now you can root with confidence an even wider range of cuttings knowing they will put out strong healthy roots. Added fungicide controls damping-off and other soil born diseases.

1/4 Oz. Pkt. \$0.35; 2 Oz. Jar \$1.25

Rootone No. 10 for slower rooting varieties, 2 Oz. Jar \$2.25

TRANSPLANTONE**The Hormone Vitamine Starter**

Reduces wilt and loss when transplanting. Transplantone helps grow new roots and reduces loss of water so the plant starts growing again in a much shorter time.

1/2 Oz. Pkt. \$0.35; 3 Oz. Canister \$1.25

**FRUITONE—The Hormone Spray**

Use Fruitone on tomatoes for earlier crop, more and bigger tomatoes. Spray blossom once a week for the first four weeks after blooming starts. Fruitone makes holly and other Christmas greens hold their berries and leaves.

2/5 Oz. Pkt. \$0.35; 2 Oz. Jar \$1.25

DORMATONE—Hormone Sprout Inhibitor

Keeps potatoes from sprouting in home or commercial storage for as long as a year. One 12 oz. canister will treat 8 1/4 bushel of potatoes. Dormatone is harmless.

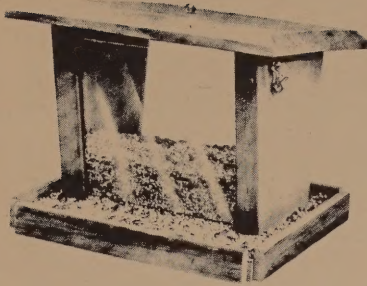
12 Oz. Sifter Top Canister \$1.00; 5 Lbs. \$5.50

WEEDONE PLASTIC SPRAYER

This all plastic sprayer fits any standard gallon or 1/2 gallon jug. Attach to bottle, tilt and spray.

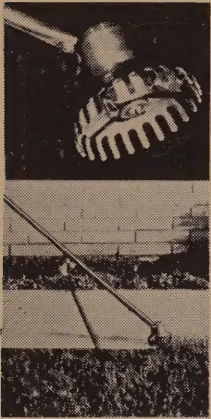
Individually Packed in Carton \$0.59





CLEARVIEW SEED FEEDER Hinged roof. Glass sides. Holds 3 lb. seed. 7" x 9½" - 2½ lb.

List \$4.95 each



Keep Neet

New push button lawn trimmer and edger at amazing low cost. Operated by ordinary dry cell flash-light batteries. Rotary type action. No cords. Replaceable blades. Special "tooth" design for lifting matted turf. Fits easily into tight places. Lightweight. Easy to handle. Eliminates stooping, kneeling, etc. **\$9.95**

"Bacti-Vated" MICHIGAN PEAT

NATURE'S ORGANIC SOIL CONDITIONER

MICHIGAN PEAT is rich brown spongy sedge PEAT (decomposed vegetable matter—humus) scientifically produced from AMERICA'S rich peat beds at Capac, Michigan. It is finely textured, granulated, easy flowing, screened, weed free, will not burn and **MAKES GARDENING A PLEASURE!**

25 lb. Bag \$1.59; 50 lb. Bag \$2.29; 100 lb. Bag \$3.98

SUDBURY SOIL TEST KIT



The Sudbury Home Gardener's Soil Test Kit, complete with instructions and data on plant seeds.

Home Gardener Kit
\$3.98

Popular Garden Size \$6.98

TRI-GEN

Combined Spray Treatment

Fungicide—Insecticide— Plant Stimulant
Complete Protection against Plant
Insects and Diseases

PRICES

E—Kit TRI-GEN	\$ 2.00
A—Kit TRI-GEN	\$ 2.75
B—Kit TRI-GEN	\$ 6.50
C—Kit TRI-GEN	\$10.50
E—Kit TRI-GEN	\$36.00
1 Lb. TRI-GEN ROSE DUST	\$ 1.50
FUNGITROGEN GARDEN FUNGICIDE 4 oz. 75c — 8 oz. \$1.25 — Pt. \$2.00	
1 Lb. TRI-GEN ROSE DUST	\$ 1.50
TRI-GEN—HOME GARDEN SPRAY, 4 oz.	\$ 1.50
TRI-GEN ROSE SPRAY 3 IN 1	Pts. \$3.00, Qts. \$5.00

RESINITE SOAKER SPRAYS

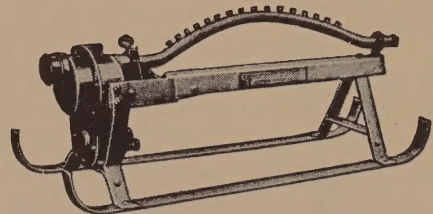
A portable sprinkling system for the garden or lawn. Made of heavy-duty weather-resistant seamless vinyl tubing. Heavy side walls insure long life. Full ¾ inch inside diameter.

20 Ft. Soaker Spray \$2.75

35 Ft. Soaker Spray \$3.85

50 Ft. Soaker Spray \$4.95

CAMPBELL ROTARY SPRINKLER



The Campbell Waterfan is an oscillating sprinkler that will water perfectly any rectangular area. With a water pressure of from 25 to 30 pounds it will cover an area of 30 ft. by 60 ft. Price \$19.95.



PLANTABBS

containing
Vitamin B-1.
Packed in

19c, 39c, 59c
\$1.00 and \$3.50
size Packages

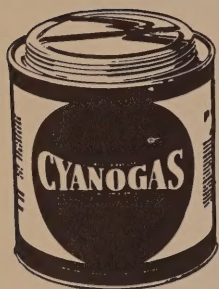
SPRAY MATERIALS**SUNOCO SPRAY—**

For the control of Scale, Aphis, Red Bug, Red Spider, etc. Use as a dormant or delayed dormant spray. Also may be used as a spreader or sticker in summer sprays. Dilute 1 gallon to 25 gallons of water.

PRICES

1 Gal. \$2.50

Prices on application
in Larger Quantities



CYANOGAS A. DUST. Kills ants, moles mice, rats, groundhogs and prairie dogs. (By express only). 4-oz. tin 50c; 1 lb. tin \$1.25.

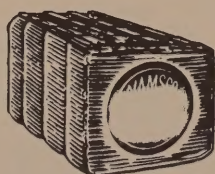
TRIGGER GRIP**Automatic Hose Nozzle**

Trigger grip control gives instant action, desired mist spray, soaking spray, pressure stream or flushing stream can be had by using light gripping pressure. Rust proof and leak proof. Guaranteed for life.

Price \$1.50

GERMAN PEAT MOSS

DANISH peat moss gives new lift to your soil, pure weed free spongy organic matter. It increases air and moisture capacity, keeps soil loose and prevents surface crusting as well as it helps to make more and better roots.



Bale \$5.50

Junior Bale \$3.50

AIRWRAP KIT

Complete and Ready-to-use

Everything necessary for easy, inexpensive airlayering plant propagation in a colorful package. Ideal for the beginner, hobbyist and home gardener. Each AIRWRAP KIT contains patented AIRWRAP coated plastic material, AGRI-TIES and genuine sphagnum moss as well as detailed, illustrated instructions anyone can follow. Material in each kit is sufficient for producing 8 large plants or many cuttings.

Price \$1.95

POTTING SOIL

Prepared Top Soil put up in cellophane bags.

5 1/2 lb. Bags	49c	14 lb. Bags:	\$1.10
25 lb. Bags	\$2.00	50 lb. Bags:	\$3.25

AFRICAN VIOLET SOIL

African Violet Soil is specially prepared for use in growing African Violets. It is odorless and it makes the African Violets bloom more readily. Packed in cellophane bags.

5 1/2 lb. Bag

TERRA-LITE

Terra-Lite is one of the finest growing mediums of our time. It is used widely in seed germinating; also for rooting cuttings. A good soil conditioner and may be used as an all-season mulch.

4 Qt.	50c	1/2 Bu.	95c
4 Cu. Ft.	\$2.50	6 Cu. Ft.	\$3.95

FLORALIFE

Floralife will prolong the life and beauty of Roses, Snapdragons, Delphiniums, Carnations and many other cut flowers.

Small trial size 10c Home size \$1.00

TREEKOTE

1/2 Pt. Can	65¢
1 Pt. Can	80¢
1 Qt. Can	\$1.00
1 Gal. Can	\$2.65

TREE TANGLEFOOT

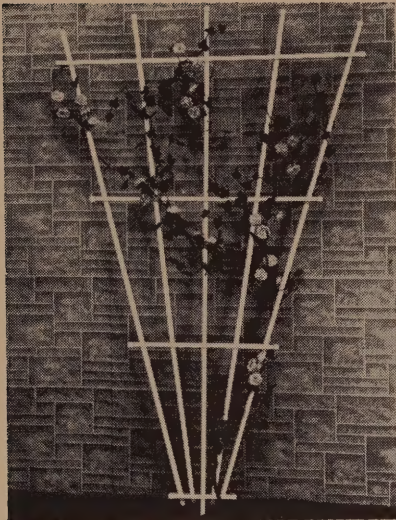
6 oz. Tube	98c
1 Lb. Can	\$1.50

GRAFTING WAX

1/4 Lb.	60¢
1/2 Lb.	75¢
1 Lb.	\$1.00

HYPONEX

2/3 oz.	15c
2 oz.	29c
5 oz.	59c
10 oz.	\$1.00
TAT ANT TRAPS	25c
TAT ANT JELLY	35c
TAT MO-GO	50c & \$1.00
RABBIT REPELLANT—6 oz.	\$1.29
MOUSE SEED	35c



American Beauty™ Trellis

Natural Alcoa Aluminum

THE AMERICAN BEAUTY TRELLIS is made of Alcoa Aluminum. It will not rust, light in weight and is very easily installed. Price \$4.99.



WICKET FENCING

Wicket fencing is plastic bonded to hardened steel, it is rust proof, chip proof, and may be erected in squares, corners and circles. Slip on

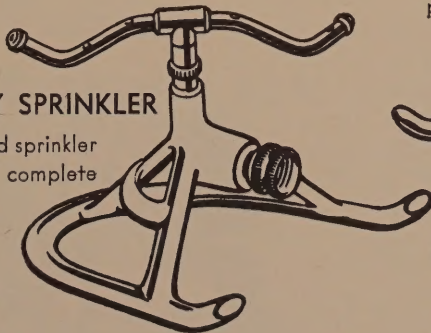
plastic lock links locks the units together.

Senior size makes 12 Ft. of Fencing \$3.00
Junior size makes 9 Ft. of Fencing \$2.00

GREEN GARDEN WHIRLAWAY SPRINKLER

This chrome-plated sprinkler gives an even, complete soaking over a wide area. Nothing to adjust.

\$2.95



DIAMOND POINT PUSH HOE

This amazing tool saves time and turns labor into pleasure. With this one tool you can hoe, cultivate, weed wide and narrow patches, pulverizing the soil and conserving moisture. This tool is a must for every gardener.

\$2.75



HOTKAPS—An Individual Hothouse for Every Plant!



The National Plant Protectors, Used In The Last Ten Years!

20 Package Complete with Setter.....	\$1.10
100 Package Complete with Setter.....	\$4.80
250 Package Complete with Setter.....	\$7.95
1000 Package (Only)	\$22.50
Fibreboard Setter	.20

TWIST-EMS

100—8" 29c

100—16" 59c

250 ft. Continuous

Roll \$1.00



CUT OFF
AS NEEDED



FLYING DISK

SCARE Birds and Animals Away

Amazing protection for newly planted seeds, berries, tender seedlings, fruit trees, etc. Made of shining aluminum, FLYING DISKS spin and whirl madly in all directions—give blinding reflections and weird jingling, crackling sounds—to scare birds and animals away. Easily strung across area to be protected—or from branches of fruit trees and vines.

10 FLYING DISKS with complete instructions.



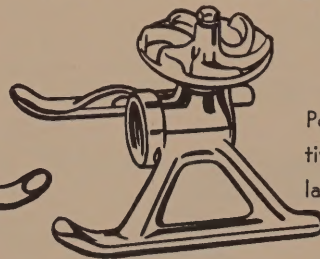
FLYING DISCS

Flying Discs spin and whirl madly in all directions and scare birds and animals away. 10 Flying Discs with Complete Instructions. 35c Pkg.

GREEN GARDEN TURBINE SPRINKLER

Polished metal base, with attractive red turbine head that covers large area. Needs no lubrication.

\$1.00



TRAIN-ETTS

New weatherized trellis netting. Ideal support for sweet peas, morning glories or any light vines.

5 ft. by 6 ft. 75c

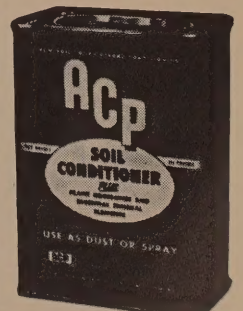
5 ft. by 8 ft. 95c

5 ft. by 15 ft. \$1.35

ACP SOIL CONDITIONER

Use Dry on Wet Ground—Use as Liquid on Dry Ground.

Prices: 1/2 Lb. 80c; 2 1/2 Lbs. \$2.80; 10 Lbs. \$7.95



HIGH GRADE SPRAYERS



CHAPIN TANK SPRAYERS

Chapin Funnel Top Sprayers have many uses for the farmer, industrial maintenance men and also the home owner.

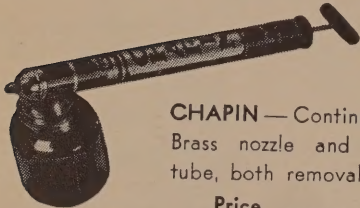
#135—3¼ Gal. \$ 9.65

#115—1½ Gal. \$ 8.45

CRYSTAL DUSTER—One of the finest dusters available. Its 40 inch length makes dusting easy, its angle nozzle applies dust on upper and under side of foliage.
1 Quart Capacity \$3.00

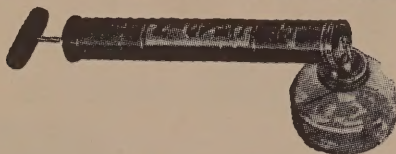


CHAPIN SPRAYER #565—26 oz. continuous sprayer for all around household use. \$1.80



CHAPIN—Continuous glass jar sprayer. Brass nozzle and seamless copper liquid tube, both removable for cleaning.

Price \$2.70



5 oz. GLASS SPRAYER 50c

KEN-SPRAYALL De Luxe

KEN-SPRAYALL is without a doubt the finest sprayer to come on the market in the last 25 years. It is very versatile. If you want to spray shade trees you can spray 50 feet in the air, if you want to spray a vegetable garden you can spray an area 30 feet by 30 feet without taking one step. The special features of this sprayer are as follows: Pressure from 15 to 150 lbs. Heavy Brass Construction. Precision machined. Operates with all types of Spray Materials. Easy to clean. Simple to operate. No pressure tank required. All angle telescope extension with angle nozzle that will not clog.
Price \$9.95

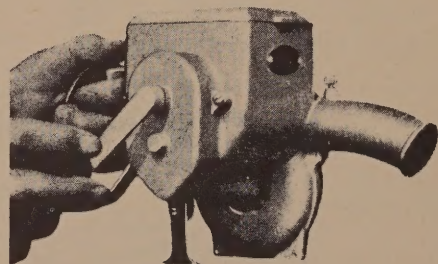


CHAPIN SPRAYER #576

This deluxe continuous sprayer is all copper and brass with adjustable nozzle. \$6.75

THE JIFFY PLANTING TOOL \$3.25

PLANPROD MIDGET GARDEN DUSTER



An engineering masterpiece, this tiny hand-operated rotary duster is the smallest in the world. It will throw an 8-foot dust stream with one turn of the handle. Holds enough powder in one filling to cover 200 rose bushes. Made of rust-proof metal alloy. It will last a lifetime.

Price \$9.95

Extension Tube for Trees \$1.00

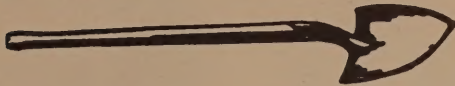
SPRAYERS AND DUSTERS



GARDEN TOOLS



GROUND SHOVELS



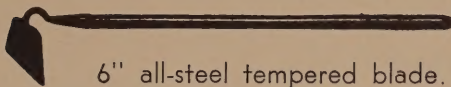
Full size shovel with tempered blade\$3.35

SPADING FORKS



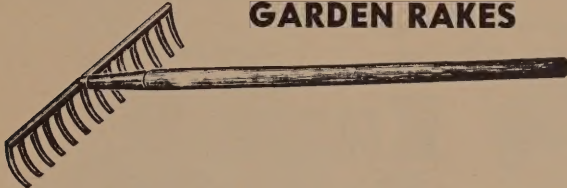
4-prong All-steel Garden Fork.....\$4.25

GARDEN HOES



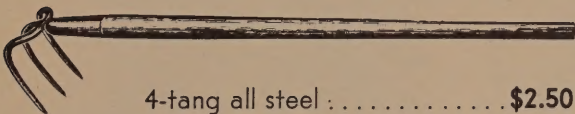
6" all-steel tempered blade. \$2.00

GARDEN RAKES



15-Tooth All-Steel Bow Rake.....\$3.85

SPEEDY CULTIVATORS



4-tang all steel\$2.50

GARDEN TROWEL



Forged Steel Shank.....\$2.10

SEYMOUR SMITH PRUNING SAW



Price \$3.95

TRANSPLANTING TROWEL



6-inch50c

ASPARAGUS KNIFE OR WEEDER



Price\$1.00

THE "TIFFANY"

ALL STEEL TREE PRUNER

Cuts from both sides of the Limb and does not bruise the bark.

Cuts 1½ In. Limbs With Ease.

Light, Powerful and Practical.



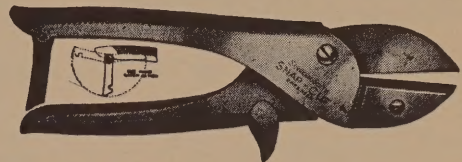
No More Handle Trouble



HOLE IN ONE PLANTER \$1.00

No. 2—Length 25 in., wt. 3 lbs., price.....\$8.39

SNAP CUT PRUNERS



No. 119 Snap Cut Pruner.....\$3.25

No. 019 Snap Cut Pruner\$2.19

HEDGE SHEARS



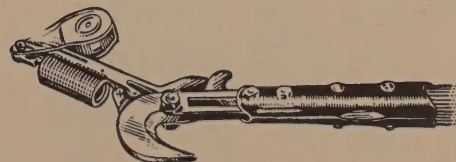
Price\$4.50

DANDELION OR LAWN WEEDER



Price\$1.90

PORTER POLE PRUNERS



At last, a durable Pole Pruner, complete, with 8 ft. solid pole.

Price\$15.00

**NEEGARDS—**

Thick, spongy, durable rubber knee-guards. Ideal for gardening and many uses about the house.

Price \$2.50

KARRY KART 54

24" long, 16" wide, 12" deep. Wheels are 7" solid disc type with $1\frac{1}{8}$ " ribbed rubber tires. Heavy channel undergear with $\frac{3}{8}$ " steel axle. Handle is $\frac{5}{8}$ " tubular steel.

Price \$5.00



For permanent labeling use Twist on Alumtags. Write in the metal.

100 Tags\$1.00

MIRACLE GRASS SHEAR

This is without a doubt the finest grass shear on the market. Blades are made from the finest steel and both are hollow ground. The easiest working shear ever made.

Price \$2.85

LONG HANDLE MIRACLE GRASS SHEARS

Price \$7.95

THE SALEM SPREADER LINE

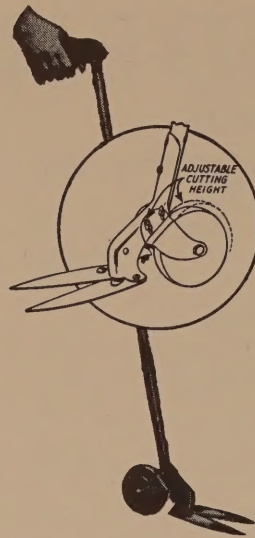
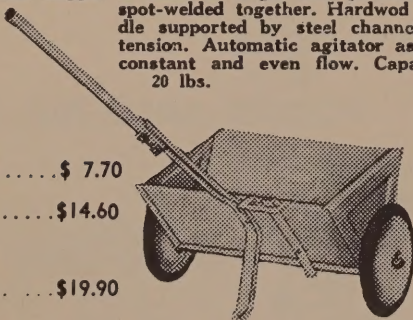
Rubber Tired (15 Inch Hopper) is rigidly constructed for years of satisfactory service. Hopper is made of 18 ga. steel permanently spot-welded together. Hardwood handle supported by steel channel extension. Automatic agitator assures constant and even flow. Capacity: 20 lbs.

Salem 16"\$ 7.70

Salem 20"\$14.60

Salem De Luxe

Real Reel\$19.90

**STAND-UP Grass Shear**

Price \$4.95

**STEEL STRIP—BONDERIZED 2 TONE GRASS STOP**

4" wide, 30 ft. long.....\$2.59

6" wide, 30 ft. long.....\$3.69

KILLER KANE

Kills weeds with a SQUIRT!

NO STOOPING,
NO DIGGING



Bulls-eye control of weed spray SAVES CLOVER!

KILLS WEEDS AS FAST AS YOU WALK
Just place point on weed . . . press lightly . . . release . . . and measured dose of spray (2,4-D or other weed killer) drenches weed. Can be used close to flowers, shrubs without danger. One fill treats 1,000 weeds. Made of durable plastic and brass. Lasts for years.

Easiest, surest, safest way to keep your lawn weed-free!
\$1.79

WILD BIRD SEED

A mixture of Peanut Hearts. A perfect blend of sunflower with other small seed and grain. For all types of wild birds.

1 Lb. 25c 5 Lbs. \$1.00

All prices in this catalogue subject to change without notice.

Something Beautiful Happens *When You Use* **ARMOUR VERTAGREEN PLANT FOOD**

A PLANT FOOD FOR EVERY NEED



Vertagreen Complete Plant Food

For a thicker, greener lawn; beautiful flowers, trees and shrubs, use Vertagreen Complete Plant Food. It really does make something beautiful happen. The blend of plant food elements in Vertagreen is ideal for every home gardening need.

Prices

100 Lbs.	\$5.50
50 Lbs.	2.90
25 Lbs.	1.90
5 Lbs.	.80



Vertagreen For Acid-Loving Plants

Camellias, Hollies, Gardenias and other plants that thrive in acid soils have special feeding requirements. You'll grow real garden show beauties with this special Vertagreen formula.

Prices

100 Lbs.	\$6.30
50 Lbs.	3.35
25 Lbs.	2.05
5 Lbs.	.80



VERTAGREEN FOR TURF AND TREES

Armour's Turf and Green contains 35% Organic by weight. It feeds gradually over a longer period of time. It is ideal for feeding lawns and trees.

Prices

80 Lbs.	\$5.70
50 Lbs.	3.80
25 Lbs.	2.30

Stop Your Precious Evergreens from Turning Yellow and Dying!

STERN'S **NEW** Miracid

keeps all acid-loving plants a healthy green

When your expensive evergreens start to yellow, they can die, before you know it! The villain is "yellow anemia" or "chlorosis." Yellowing means either the soil in which your evergreens are growing isn't sufficiently acid... or they're not getting iron in a form they can readily use. Stern's New MIRACID starts to work immediately to remedy both these conditions... gives precious evergreens a new lease on life!

Completely Water-Soluble, Quickly Absorbed MIR-ACID Begins Acting Immediately—Stops "Yellow Anemia" Before It Can Do Damage!

Supplies wonder-working chelated iron—just about the easiest form known for plants to absorb! Starts working at once, even in completely non-acid soil... because it's entirely water-soluble... easily absorbed through roots and foliage, for fast action! Supplies nitrogen, phosphorus, potash, as well as all essential minor elements—all in non-toxic form. Releases nitrogen as it acidifies—nature's own way of producing rich dark green growth!

The Closer to Your House They Are
The More Your Evergreens Need New MIRACID

Acid-loving plants close to buildings have two strikes against them before they start... because lime from the foundation, leaching into the soil, spoils it for broadleaf evergreen growth. MIRACID "iron-izes" this soil and quickly nourishes plants; regular use keeps soil acid... releases locked-up nutrients... produces proper soil chemistry for acid-loving plants. Helps produce healthy growth and flowering beauty even in sick plants and trees you've given up for dead!

100% Unconditional Guarantee! Satisfaction guaranteed or your money back!

FOR CONTINUED RESULTS—USE MIRACID
EVERY TWO WEEKS.—INEXPENSIVE!

1 Tablespoon makes 1 gallon... costs 5c or less! 8 oz. of MIRACID makes 20 gallons of amazing soil acidifier.

FOR
ONLY

\$1



A 30-10-10 formula, plus iron and other trace elements in chelated form.

8 oz.\$1.00

1 1/2 lbs.\$2.25

5 lbs.\$5.00

10 lbs.\$9.00

User Tells How New MIRACID Makes Plants Bloom Larger, Faster!

Mrs. F. A. Brackett of Fort Thomas, Ky., writes: "I used MIRACID on my hydrangeas—never had such lovely flowers on them before... as large as bread and butter plates! One had 3 colors on it. Also got 3 blooms on an azalea that had not bloomed for three years!"

These Plants Need MIRACID!

Arbervitae	Dogwood	Hemlock	Mountain Ash	Rhododendron
Azalea	Fir	Holly	Spruce	Mountain Laurel
Blueberries	Gardenia	Hydrangea	Oak Trees	Yews
Camellia	Hawthorn	Juniper	Pine	AND...

all acid-loving plants, shrubs, trees!

GROW A "MIRACLE" GARDEN WITH STERN'S

NEW Miracle-Gro

SEE RESULTS IN 7 DAYS OR YOUR MONEY BACK!



MAKES ROSES ZOOM!

ALL-PURPOSE PLANT FOOD FOR ALL GROWING THINGS

Feed Miracle-Gro to VEGETABLES... ROSES... LAWNS... SHRUBS... TREES... ALL FLOWERS... EVERGREENS... FRUITS... BERRIES... HOUSE PLANTS... for a "miracle garden" this very season!

"What a change in my garden after one week of feeding Miracle-Gro. A small rose bush that looked like dead sticks revived, produced 13 long-stemmed huge, gorgeous roses, sent up 7 bud twigs now. Glads are early, marvelous size and brightness. Never saw such things before Miracle Gro!"

—Mrs. Eva Leland, Portland, Maine

Within 30 seconds new Miracle-Gro enters the "blood-stream" of your plants—feeding them a scientifically balanced diet of essential plant nutrients. Water soluble, containing a remarkable instant-action penetrant—Miracle-Gro is now better than ever for healthy plant growth—fortified with vital "trace elements," these wonder-working ingredients written about in the Readers Digest and Rural New Yorker.

ATOM TEST PROVES 30-SECOND ACTION—

For testing purposes only, famous University scientists added tiny quantities of radioactive phosphorus to a special test solution of Miracle-Gro. They then applied this solution to the roots of a 5-foot rosebush. Within 30 seconds, a Geiger counter registered definite radioactivity in a leaf picked from the tip of the rosebush—proof of how quickly Miracle-Gro feeds the entire plant!



A 15-30-15 formula, plus valuable trace elements.

8 oz.\$1.00

1 1/2 lbs.\$2.25

5 lbs.\$5.00

Each lb. of new Miracle-Gro makes 40 gallons of liquid plant food... feeds up to 1,000 square feet.